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Samples of Buttons made from Vegetable Ivory.

Shorey & Co.; *Montreal, Q.*

Ready-made Clothing.

Skelton, Tooke, & Co.; *Montreal, Q.*

White Shirts, Collars, and Cuffs.

CLASS 41.—TRAVELLING APPARATUS AND CAMP EQUIPAGE.

Barrington & Son; *Montreal, Q.*

Sole Leather Valises and Saratoga Trunk.

Borbridge, S. & H.; *Ottawa.*

Leather Valises.

Kraft, Ernest; *Hamilton, O.*

Travelling Trunks.

Malcolm, R.; *Toronto, O.*

Leather Trunks.

CLASS 42.—TOYS.

Malcolm, R.; *Toronto, O.*

Curling Stones.

Oil Cabinet and Novelty Co.; *Montreal, Q.*

Rocking Horses, Indian Clubs, and Sleighs.

Peacock, W.; *Montreal, Q.*

Cricket Bats.

FIFTH GROUP.—MINING INDUSTRIES, RAW AND
MANUFACTURED PRODUCTS.

CLASS 43.—MINING AND METALLURGY.

Albert Manufacturing Co.; *Hillsboro', N.B.*

Samples of Plaster.

Allan, W. A.; *Ottawa, O.*

Crystals of Green Phosphate of Lime.

Brockville Chemical Works; *Brockville, O.*

Apatite, Iron Pyrites, Nitrate of Soda, Nitre-Cake, Ground Phosphate and Super-Phosphate.

Buckingham Mining Company; *O.*

Samples of Phosphate of Lime.

Burrell, Ellis; *Belleville, O.*

Assortment of Axes.

Cape Breton Coal Mines.

Collection of Coal from twelve companies for Trophy.

Chanteloup; *Montreal, Q.*

Ironmongery.

Coldbrook Rolling Mills Company; *N.B.*

Ship-knees and Nails.

Cowan & Britton; *Gananoque, O.*

Hinges.

Cunard & Company; *Halifax, N.S.*

Specimens of Copper Ore from New Brunswick.

Dennis, Col.; *Ottawa, O.*

Soils from lands in Manitoba.

Dominion of Canada Plumbago Company; *Ottawa, O.*

Block of Plumbago, Pure Vein, and disseminated.

Dominion File Works, Outram; *Montreal, Q.*

Assortment of Files.

Forsyth, Robert ; *Montreal, Q.*

Granite Monument.

Frontenac Lead Mining Co. ; *Kingston, O.*

Pig Lead and Galena.

Geological Survey of Canada ; Alfred R. C. Seiwyn, F.R.S.,
Director ; *Montreal, Q.*

Collection of the Economic Minerals of Canada.

Gilmore, G. ; *Montreal, Q.*

Bits and Augers.

Goodfellow, Jos. ; *Northesk, N.B.*

Building Stones and Grindstones.

Greening & Co. ; *Hamilton, O.*

Wire Rope, &c.

Gray, Young & Sparling ; *Seaforth, O.*

Fine, Medium, Coarse, and Table Salt and Natural Brine.

Heard, John, & Co. ; *Strathroy, O.*

Sample of Patent Sandstone.

Hill, A. J. ; *Amherst, N.S.*

Collection of Minerals.

Ives, H. R. ; *Montreal, Q.*

Iron Gates.

Jones, D. F., & Co. ; *Gananoque, O.*

Scoops, Spades, Manure Forks, Hoes, Shovels, &c.

Kingstone, C. J. ; *Warwick, O.*

Coarse, Fine and Extra Fine Salt.

Major, E., & Co. ; *Montreal, Q.*

Wire Cloth.

McDougall, John, & Co. ; *Montreal, O.*

Samples of Pig Iron—Railway Carriage Wheels.

McDougall G. & A., St. Maurice Forges ; *Three Rivers, Q.*

Pig Iron and Iron Ore.

Miller & Henshaw ; *Templeton, O.*

Samples of Phosphate of Lime.

Montreal Rolling Mills ; *Montreal, Q.*

Horse Shoes Nails, Shot, &c.

New Rockland Slate Co. ; C. Drummond ; *Montreal, Q.*

Collection of Roofing Slates, Wash-tub, Library Shelf, Planed Slab.

Normand, T. E.; *Three Rivers, Q.*

Pigments.

Novelty Works; **Jas. Smart**; *Brockville, O.*

Fire Iron Stands, Sad Irons, Charcoal Smoothing Irons, Coffin Furniture, &c.

Page, L. B.; *Nictaux, N.S.*

Iron Ore.

Pictou Coal Association; *New Glasgow, N.S.*

23 cases of Coal for Trophy.

Piret, F. M.; *St. Maurice, Q.*

Basin and Pipe of an Ancient Mineral Spring.

Ramsay A., & Son; *Montreal, Q.*

Orr's Patent Paint.

Ryland & Hanger; *Hamilton, O.*

Marbleised Slate Mantel.

Seaman & Company; *Lower Cove, N.S.*

Collection of Grindstones, Whetstones, &c.

Selwyn, A., R.C. Director Geological Survey; *Montreal, Q.*

Stratigraphical Collection of Rocks and Fossils.

Smith, Manasseh; *Radnor Forges, Quebec.*

Pig Iron and Ore.

Somerville, T.; *Arnprior, O.*

Marble Monument.

Spencer, L. B.; *Kingston, O.*

Locks and Door Knobs.

Star Manufacturing Company; *Halifax, N.S.*

Collection of Acme Club Skates.

Stassardt, S.; *Gatineau Point, Q.*

Specimen of Apatite.

Steel Company of Canada; *Londonderry, N.S.*

Samples of Ore, Pig Iron, Bar Iron, and Steel.

Steiner, N. L.; *Toronto, O.*

Miniature Monument of rare Marbles.

Waterman Bros.; *London, O.*

Petroleum and its Products.

Williams, J. M., & Co.; *Hamilton, O.*

Tubular Lanterns.

Wood, W.; *Hallsbridge, O.*

Lithographic Stone.

CLASS 44.—PRODUCTS OF THE CULTIVATION OF THE FOREST,
AND OF THE TRADES APPERTAINING THERETO.

Bastien, Benoit; *Montreal, Q.*

Specimens of Canadian Wood, comprising: Elm, Birch, Cherry, Ash, Oak, Maple, Beech, Butternut, Basswood, and Pine.

Cobourg Matting Co.; Charles Clarke, *Cobourg, O.*

Samples of Cocoa-nut Fibre and Hemp Mats.

Dobell, R. R., & Co.; *Quebec, Q.*

Collection of Barrel-staves, Hickory-billets, Oak and Ash Logs, and Planks, black and red Pine, Deals and Lumber.

Goulette, O. V.; *Gananoque, O.*

Tool Handles, Escutcheons, Bureau Knobs, Mallets, and Domestic Utensils.

Lockhart, James; *Clarke, O.*

Samples of Peat.

McMurray & Fuller; *Toronto, O.*

Wooden ware (domestic utensils).

Oil Cabinet & Novelty Co.; *Montreal, Q.*

Assortment of Fancy Wooden ware, Step Ladders, &c.

Pike & Richardson; *Chatham, O.*

Samples of Wooden Hoops.

Provancher, l'Abbe L.; *Quebec, Q.*

Specimens of Wood.

Robertson, D. S.; *Wanstead, O.*

Specimens of Bird's Eye Maple.

Sanson, J. G.; *Wooton, Q.*

Samples of Wood, Boards, Staves, and Broom Handles.

Withrow & Hillock; *Toronto, O.*

Doors Sashes and Venetian Blinds.

CLASS 45.—PRODUCTS OF HUNTING, SHOOTING, AND FISHING
AND MACHINES AND INSTRUMENTS CONNECTED THEREWITH.

Egan, Thos. J.; *Halifax, N.S.*

Stuffed Moose, Deer, Moose Heads, Birds, &c.

Emigration Department; *Toronto, O.*

Fish, stuffed.

Gilchrist, C.; *Port Hope, O.*

Fish, stuffed.

Holman, G.; *London, O.*

Game, stuffed.

Lobb, James; *Toronto, O.*

Elk Head.

May, Dr. S. P.; *Toronto, O.*

Stuffed Mammals, Birds and Fishes. Products of Hunting, Deer, Rocky Mountain Sheep's Head, Moose Head, Grizzly Bear, Stuffed Birds, &c.

Minister of Agriculture; Hon. C. A. P. Pelletier; *Ottawa, O.*

Buffalo Head and two Black Bears.

Scott, Hon. R. W.; *Ottawa, O.*

Head of Rocky Mountain Sheep.

Selwyn, Alfred R. C.; *Montreal, Q.*

Head of Buffalo.

St. Clair Flat Shooting Co.; J. Maughan, President;
Toronto, O.

Collection of Game.

Walker, W. H.; *Ottawa, O.*

Moose Horns Mounted.

Whinkin & Co.; *Barrington, P.E.I.*

Oyster shells.

Wilmot, S.; *Newcastle, O.*

Fish, stuffed.

CLASS 46.—AGRICULTURAL PRODUCTS NOT USED FOR FOOD.

Bell, Richard; *Charlottetown, P.E.I.*

Flax.

Dartmouth Rope Company; *Dartmouth, N.S.*

Assortment of Manilla Rope.

Harvey & Co.; *Hamilton, O.*

Samples of Wool.

Haythorne, Hon. R. P.; *Marshfield, P.E.I.*

Flax Seed and Fibre.

Joly, H. G.; *Quebec, Q.*

Hemp, hand broken and scutched by machinery, also Hemp Rope.

Lyman, Clare & Co.; *Montreal, Q.*

Linseed Oil and Cake, and Canadian Balsam.

Tucket & Billings; *Hamilton, O.*

Tobacco.

CLASS 47.—CHEMICAL AND PHARMACEUTICAL PRODUCTS.

Barnett, E. W.; *Port Hope, O.*

Samples of Glue.

Barsalou, Jos., & Co.; *Montreal, Q.*

Assortment of Soap.

Bishopric, Jas.; *St. Catherine's, O.*

Laundry and Eaasive Soap.

Dauids, Jos.; *Toronto, O.*

Samples of Iodomonia.

De Lowis, H.; *Halifax, N.S.*

Granulated Soap.

Hood, A. W., & Son; *Montreal, Q.*

Toilet and Laundry Soap.

- Ibottson, W. B.; *Sherbrooke, Q.*
Canada Balsam.
- Lunan & Son; *Sorel, Q.*
Baking Powder.
- Lyman Brothers & Co.; *Toronto, O.*
Chemical and Fluid Extracts.
- Lyman, Clare & Co.; *Montreal, Q.*
Samples of Pearlash and Potash.
- Macoun, Prof.; *Belleville, O.*
Medicinal Plants.
- Morse, Geo., & Co.; *Toronto, O.*
Laundry Soap.
- Rose, H. J.; *Toronto, O.*
Pharmaceutical Preparations.
- Saunders, Wm.; *London, O.*
Pharmaceutical Preparations—Fluid Extracts.
- Waterman, Bros.; *London, O.*
Candles, Tar, &c.

CLASS 49.—LEATHER AND SKINS.

- Craig, Wm., & Son; *Port Hope, O.*
Bookbinders' and Saddlers' Leather.
- Gunn & Co.; *Kingston, O.*
Varieties of Leather.
- Hallam, John; *Toronto, O.*
Leather and Sheep Skins.
- Harvey & Co.; *Hamilton, O.*
Sheep Skins.
- Moseley & Ricker; *Montreal, Q.*
Varieties of Leather.
- Pett, James; *Hamilton, O.*
Sheep-skin Hearth Rugs and Mats.
- Pilkey & Bush; *Hamilton, O.*
Calf Skins and Lace Leather.

SIXTH GROUP.—APPARATUS AND PROCESSES
USED IN THE MECHANICAL INDUSTRIES.

CLASS 50.—APPARATUS AND PROCESSES OF THE ART OF
MINING AND METALLURGY.

- Dominion of Canada Plumbago Company; *Ottawa, O.*
Crucibles, Crucible Ware, Refractory Apparatus and Stove Polish.
- Northey, Thos.; *Hamilton, O.*
Steam Pump.

CLASS 51.—AGRICULTURAL IMPLEMENTS AND PROCESSES USED
IN THE CULTIVATION OF FIELDS AND FORESTS.

Abell, John, Agricultural Works ; *Woodbridge, O.*

Matchless Reaper, complete with extra Arm, Short Tongue, and Ground Jack.

Craig, F. J. ; *Strathroy, O.*

Corn Sheller and Gang Plough.

Collins, Edward ; *Dundas, O.*

Suspension Bag Holder.

Elliot, John ; *London, O.*

Single Meadow Lark Mower and Single Lark Reaper.

English, Samuel ; *Omeme, O.*

Grain Cradle.

Frank & Ketchum ; *Strathroy, O.*

Rakes, Scythe Handles and Cradles.

Gerolamy, W. A. ; *Tara, O.*

Fanning Machine.

Gillies, George ; *Gananoque, O.*

Flexible Iron Harrows and Cultivators.

Green Bros. & Co. ; *Waterford, O.*

Single Reaper.

Maxwell, David ; *Paris, O.*

Reaper, Mower, Grain Crusher, Grain Grinder, Steam Straw Cutter, Hand Straw Cutter and Horse-power.

Patenaude, N. F. ; *Sorel, Q.*

General Purpose Plough.

Sawyer & Co. ; *Hamilton, O.*

Iron-clad Mower.

Vary, D. W. ; *Strathroy, O.*

Iron Gang Plough with Tongue.

Watson, John ; *Ayr, O.*

Iron Frame Bevil Jack, Double-action Root Cutter, Four Horse Farmer's Power, Humming Bird Single Mower, Victor Grain Grinder, Grain Crusher, Turnip Seed Drill, Royce-Reaper, Grain Drill, Hay Rake, Hand Straw Cutter, Power Straw Cutter, General Purpose Plough, Corn Shellers.

Wilkinson, George ; *Aurora, O.*

Iron Plough.

Whiting Manufacturing Co. ; *Oshawa, O.*

Scythes, Hoes, and Rakes.

CLASS 52.—APPARATUS AND PROCESSES USED IN AGRICULTURAL WORKS, AND IN WORKS FOR THE PREPARATION OF FOOD.

Barter, Benjamin; *Toronto, O.*

Wheat Middlings Purifier.

CLASS 53.—APPARATUS USED IN CHEMISTRY, PHARMACY, AND TANNING.

Dominion of Canada Plumbago Company; *Ottawa, O.*

Crucibles.

CLASS 54.—MACHINES AND APPARATUS IN GENERAL.

Burrows, Steward & Milne; *Hamilton, O.*

Platform Scales, Grocers' Scales, Butchers' Scales, and Letter Scales.

Canadian Rubber Co.; *Montreal, O.*

Rubber Belting, Hose, Engine Valves, Stair Pads, Corks, Bumpers, Packing, Wringer Rollers, &c.

Dominion of Canada Plumbago Company; *Ottawa, O.*

Lubricating Stock.

Foley, James; *Montreal, Q.*

Pressure Filter.

Kennedy, Wm., & Sons; *Owen Sound, O.*

Leffel Water Wheel.

Leitch, John, & Sons; *Hamilton, O.*

Iron-cutting Machine.

Novelty Works (Jas. Smart); *Brockville, O.*

Cistern, Deep-well, and Force Pumps, Boring Machines, Mortising Machines, Drills, Iron Cutters and Jack Screws. Small Machines for Household:—Meat Cutters, Sausage Stuffer Vegetable Chopper, &c.

Robertson & Dayer; *Oakville, O.*

Lifting and Force Pumps.

Taylor & Brother; *Montreal, Q.*

Pneumatic Fire Extinguisher, Force Pump, and Hose.

CLASS 55.—MACHINE TOOLS.

Kennedy, Wm., & Sons; *Owen Sound, O.*

Wood Facing and Jointing Machine.

Morland, Watson, & Co.; *Montreal, Q.*

Collection of Saws.

CLASS 58.—APPARATUS AND PROCESSES FOR SEWING AND FOR MAKING UP CLOTHING.

Briggs, S.; *Hamilton, O.*

Specimen of Card Belting.

Kieffer, Joseph ; *Montreal, Q.*

Machinery for Shoemaking.

Leitch, John, & Son ; *Hamilton, O.*

Peg Cutting Machine.

Pettener, B. J. ; *Montreal, Q.*

Shoemaking Machine.

Raymond, Chas. ; *Guelph, O.*

Sewing Machines.

Williams, S. C., Manufacturing Co. ; *Montreal, Q.*

Assortment of Singer Sewing Machines.

**CLASS 60.—APPARATUS AND PROCESSES USED IN PAPER-MAKING,
DYEING, AND PRINTING.**

Dominion Type Founding Co. ; *Montreal, Q.*

Assortment of Brevier and Job Type.

CLASS 62.—CARRIAGES AND WHEELWRIGHTS' WORK.

Armstrong, J. B. ; *Guelph, O.*

Park Phaeton, Carriage Springs, and Spring Testers. Iron Carriage Seats.

Begg, Alexander ; *Orillia, O.*

Light Family Phaeton and Open Phaeton Buggy.

Dew, John, & Co. ; *St. Catherines, O.*

Assortment of Wheels, Felloes, Spokes, Hubs, and Rims.

De Wolf, John M. ; *Halifax, N.S.*

Pony Phaeton, Stanhope, and Full Double Waggon.

Gananoque Spring Co. ; *Gananoque, O.*

Carriage Springs.

Lyons, J. M. ; *Halifax, N.S.*

Carriage.

Lyons, Woods ; *Brantford, O.*

Side Bar Shifting Rail, Top Piano-box Buggy ; Canadian Swell Box Cutter.

Novelty Works (Jas. Smart) ; *Brockville, O.*

Carriage-makers' Hardware :—Carriage Bands, Shaft and Pole Tips, Whip Sockets, &c.

Plummer & Son ; *London, O.*

Shafts, Felloes, and Spokes.

Ramsay, William ; *Orillia, O.*

Family Sleigh.

Robinson, G. W. ; *Kingston, O.*

Track Sulky and Portland Cutter.

Semmens, John ; *Hamilton, O.*

Children's Carriages.

Von Staden, W. G., & Co. ; *Strathroy, O.*

Wood Work for Carriages.

CLASS 63.—HARNESS AND SADDLERY.

Borbridge, S. & H. ; *Ottawa, O.*

Single and Double Gold-mounted Harness.

Burrows, Stewart, & Milne ; *Hamilton, O.*

Saddlers' Hardware.

Kraft, Ernest ; *Hamilton, O.*

Set of Double Gold-plated Carriage Harness, Assortment of Carriage Collars.

Lugsdin & Barnett ; *Toronto, O.*

Shafto, Steeplechase, Race, and Ladies' Saddles.

Malcolm, R. ; *Toronto, O.*

Two sets of Double Dray Harness, and Assortment of Patent Mail Bags. Collection of thirty-one Ladies' and Gents' Saddles, &c.

Morgan Bros. ; *Hamilton, O.*

Assortment of Whips.

Skinner, S. C. ; *Gananoque, O.*

Brass, Iron, Nickel, and Silver-plated Coach and Gig Harness.

Stumbles, John ; *Charlottetown, P.E.I.*

Set Single Carriage Harness.

CLASS 64.—RAILWAY APPARATUS.

Chanteloup, E. ; *Montreal, Q.*

Railway Appliances.

Canada Southern Railway ; W. K. Muir, General Manager ;
St. Thomas, O.

Photographs of Railway Car, Steamers, Bridges, Trestles, &c.

Great Western Railway ; *Hamilton, O.*

Plans and Photographs of Railway.

Grand Trunk Railway ; *Montreal, Q.*

Plans and Photographs of Railway.

McDougall, John, & Co. ; *Montreal, Q.*

Car Wheels, Engine Wheels, and Engine Driving Wheels.

Von Staden, W. G. ; *Strathroy, O.*

Model of Freight Car.

**CLASS 66.—APPARATUS AND PROCESSES OF CIVIL ENGINEERING,
PUBLIC WORKS, AND ARCHITECTURE.**

Department of Public Works, Ottawa; Hon. Alex. Mac
kenzie, Premier of the Dominion; *Ottawa, O.*

Models and Charts of the Welland and Lachine Canals.

Department of Public Works; *Quebec, Q.*

Models and Architectural Plans.

Drummond, J. P.; *Ottawa.*

Composition Machine.

Gauvreau & Co.; *Quebec, Q.*

Samples of Hydraulic Cement.

Keefer, Samuel; M. Inst. C.E.; *Brockville, O.*

Plan of Clifton Suspension Bridge, Niagara Falls.

Porter, William; *Rochesterville, O.*

Specimen of Wood Block Pavement.

Wilson, John; *Oshawa, O.*

Sample Bricks.

CLASS 67.—NAVIGATION AND LIFE-SAVING.

Commissioner of Agriculture & Public Works; *Quebec.*

27 Models of Ships, being a collection of the various classes of
vessels built at the port of Quebec.

Duval, E. H.; *Quebec.*

Model of Double-action Combination Ship Pump.

English, William; *Peterborough, O.*

Iron-fastened Canoe and Copper-fastened Canoe.

Herald, Daniel; *Gore's Landing, O.*

Hunting Canoe with Paddles.

McCorkill, A.; *Kingston, O.*

Pleasure Boat.

Mosher, George J.; *Maitland, N.S.*

Ship Model and Ship Steering Wheel.

Power, William, & Co.; *Kingston, O.*

Models of Ship, Schooner, and Schooner Yacht.

Richelieu & Ontario Nav. Co.; *Montreal, Q.*

Models of Canadian Steamboats.

SEVENTH GROUP.—ALIMENTARY PRODUCTS.

**CLASS 69.—CEREALS, FARINACEOUS PRODUCTS, AND PRODUCTS
DERIVED FROM THEM.**

Arbuckle, John; *Pictou, N.S.*

Spring Wheat, "Redfern."

- Arts and Agricultural Association of Ontario ; *Toronto, O.*
Samples of Cereals.
- Aylmer Agricultural Society ; *Aylmer, O.*
Samples of Corn.
- Bagnall, Richard E. ; *New Glasgow, P.E.I.*
Oatmeal.
- Baker, George ; *Simcoe, O.*
Sample of Red-blaized Corn.
- Baldwin, W. G. ; *Colchester, O.*
Sample of Clawson Wheat and Yellow Gourd Corn.
- Ballantyne, John ; *Pine River, O.*
New Zealand Oats.
- Beamish, Francis ; *Port Hope, O.*
Sample of Canadian White Wheat Flour.
- Bell, Richard ; *Charlottetown, P.E.I.*
Indian Corn.
- Bell, William ; *Hensall, O.*
Sample of Clawson Wheat.
- Brock, L. ; *Brucefield, O.*
Samples of Oats and Indian Corn.
- Brodie & Harvey ; *Montreal, Q.*
Samples of Flour and Wheat.
- Buchanan, John G. ; *Colchester, O.*
Sample of Wheat.
- Bullman, Christopher ; *Rustico, P.E.I.*
White Wheat, Two-rowed Barley, and White Oats.
- Bullman, Thomas ; *Rustico, P.E.I.*
Four-rowed Barley, Black Oats.
- Cade, Robt. ; *Middlesex, O.*
Samples of Indian Corn and Oats.
- Campbell, Alexander ; *Cashmere, O.*
Golden Medal Wheat.
- Catelli, Bros. ; *Montreal, Q.*
Samples of Macaroni and Vermicelli.
- Charters, Robert ; *Egmond, O.*
Large White Peas.
- Cochrane, Andrew ; *Ramsay, O.*
Scotch or Wheat with Stalks.

Corn Exchange Association; *Toronto, O.*

Samples of Cereals.

Coutlee, Thos.; *Almonte, O.*

Samples of Wheat and Barley in Straw, and Cleaned Grain.

Cowie, James; *Bayfield, O.*

Spring Wheat.

Craig, William; *Rosetta, O.*

Sample of Delhi Wheat.

Dawes, Samuel; *Whitby, O.*

Fall Chili Wheat. Marrowfat Peas. Daniel O'Rourke Peas.
Spring Fyfe Wheat.

Esplen, David; *Burgoyne, O.*

Treadwell Fall Wheat.

Fleming, G. B.; *Cashmere, O.*

Norway Oats.

Geddes, W.; *Caradoc, O.*

Samples of Buckwheat.

Gent, Walter; *Othey, O.*

Samples of Lock Wheat.

Gerrie, & Bathgate; *Winnipeg, M.*

Fyfe Wheat.

Grant, Chas.; *Thornbury, O.*

Grain in Straw.

Hadden, John; *Moore, O.*

Sample of Fall Wheat.

Hamilton, Dr. C. C.; *Cornwallis, N.S.*

White Wheat.

Haythorne, Hon. R. P.; *Marshfield, P.E.I.*

Buck Wheat.

Higgins & Young; *Manitoba.*

Golden Drop Wheat.

Howland, W. P.; *Toronto, O.*

Snowdrops Patent Process Flour.

Huffman Cyrus B.; *Bath, O.*

Sample of Barley.

Hughes, James; *Cone Head, P.E.I.*

Field Peas.

Hunt, Bros.; *London, O.*

Barrel of Flour.

Jones, Alex.; *Seal River, P.E.I.*

Norway Oats.

Jones, E. A.; *Plympton, O.*

Field Peas.

Kirkland, Samuel; *Teeswater, O.*

Treadwell Wheat.

Leidster, Joshua; *Bothwell, O.*

White Beans.

Lightfoot, Thomas; *Metcalf, O.*

Sample of Spring Wheat.

Longsdale, P.; *Headingly, M.*

Sample of Oats.

McAigur, Hugh; *Teeswater, O.*

Treadwell Wheat.

McDonald, Donald; *Cape John, Pictou, N.S.*

Barley.

Macoun, Prof.; *Belleville, O.*

Specimen of Barley from Lake Arthabaska.

McKay, Thos., & Co.; *Ottawa, O.*

Five samples of Oatmeal.

McKee, Alex; *Teeswater, O.*

Winter Wheat, Treadwell.

McKenzie, Hugh; *Teeswater, O.*

Winter Wheat.

McRae, Alex.; *Lot 49, P.E.I.*

White Beans and Potatoes.

McRae, Alex.; *Teeswater, O.*

Bald Winter Wheat.

Madden, William; *Napanee, O.*

Sample of Fyfe Wheat.

Manderson, Thomas; *Myrtle, O.*

Spring Club Wheat. Surprise White Oats. Golden Vine Peas, and Fall Wheat (Delhi).

Marshall, Thomas; *Vittoria, O.*

Sample of Delhi Wheat.

Meadows, Mathew; *Normanby, O.*

Sample of Treadwell and White Wheat.

Minister of Agriculture; *Ottawa, O.*

Samples of Cereals from British Columbia, Manitoba, Ontario, Quebec, and Nova Scotia.

Mowbray, William; *Sarma, O.*

Sample of Fall Wheat.

Muirhead & Gray ; *London, O.*

Samples of Oatmeal and Split Peas.

Murcer, Murray ; *Town Gut, Pictou, N.S.*

Buckwheat.

Murphy, Peter ; *Portage, P.E.I.*

Red Wheat.

Muskoka District Free Grant Lands Immigration Department ; *Toronto, O.*

Samples of Barley, Oats, Wheat, Peas, Beans, Indian Corn, &c.

Nichol, Edward ; *Adelaide, O.*

Sample of Barley.

O'Neil, Wm. P. ; *Waterdown, O.*

Sample of Seneca Wheat and Delhi Wheat.

Oxford Union Exhibition ; *Oxford, O.*

Samples of Cereals.

Parry Sound District Free Grant Lands Immigration Department ; *Toronto, O.*

Barley, Rye, Wheat, Oats, Indian Corn, Beans, Peas, &c.

Patterson, Robert ; *Durham, Pictou, N.S.*

Black Oats.

Paul, John ; *Ramsay, O.*

Sample of Barley with Stalks.

Philips, George ; *London, O.*

Barrel of Forest City Flour.

Pierson, Joseph ; *Consecon, O.*

Samples of Six-rowed Barley and Black-eye Marrowfat Peas.

Plaiton, Smith & Son ; *Kertch, O.*

Sample of Delhi Wheat and Peruvian Oats.

Pollock, John ; *Pine River, O.*

Fyfe Spring Wheat.

Rennie, William ; *Toronto, O.*

Collection of Seeds, Grain in Straw, &c.

Ross, Chas. ; *Grovesend, O.*

Samples of Indian Corn.

Scott, John ; *North River, P.E.I.*

Timothy Seed.

Scott, William ; *London, O.*

Samples of Wheat.

Selwyn, A., R. C., F.R.S. ; *Montreal, Q.*

Samples of Grain from Manitoba.

Sentiner, John ; *Earl River, P.E.I.*

Pearl Barley.

Sheoch, James ; *Coronna, O.*

Samples of Barley and Oats.

Simmers, J. A. ; *Toronto, O.*

Collection of 54 varieties of Seeds and Grains.

Stackney, Joseph ; *Moore, O.*

Samples of Peas.

Steele, James ; *Amberley, O.*

White Flint Wheat.

Stretch, Jos. ; *West River, P.E.I.*

Horse Beans.

Taylor, George ; *Gananoque, O.*

Samples of Wheat, Barley, Oats, Peas, and Rye.

Tims, Thomas ; *Oxley, O.*

Sample of Winter Wheat.

Tippin, William ; *Arkwright, O.*

Samples of Glasgow Spring Wheat, Surprise Oats, and Red Fern Spring Wheat.

Trueman, John ; *Metcalf, O.*

Samples of Fall Wheat.

Tyndal, Robert ; *Newry, O.*

Sample of Scott Wheat.

Wilson, Thomas ; *Kincardine, O.*

Crown Peas.

Wright & Butterfield ; *Sandwich, O.*

Samples of Indian Corn in Cob.

Wright, Benjamin ; *Charlottetown, P.E.I.*

Samples of Split Peas.

CLASS 72.—MEAT AND FISH.

Andrews & Co. ; *Halifax, N.S.*

Canned Lobsters.

Argyle Packing Company ; *Argyle, N.S.*

Canned Lobsters.

Bain, James D. ; *Restigouche, N.B.*

Canned Salmon, Lobster, and Mackerel.

Barber, J. ; *Halifax, N.S.*

Canned Lobsters.

Betcher, W. J. ; *Halifax, N.S.*

Bacon and Hams.

Christian, N. O.; *Halifax, N.S.*

Canned Lobsters.

Fisheries Department; *Tadousac, Q.*

Collection of Prepared Food Fishes.

Forrest & Co.; *Halifax, N.S.*

Canned Lobsters.

Gilchrist, Chas.; *Port Hope, O.*

Stuffed Fish.

Holbrook & Co.; *New Westminster, B.C.*

Canned Salmon.

Holman, George; *London, O.*

Collection of Stuffed Game.

Johnstone, John L.; *Sherbrooke, Q.*

Canned Meats.

Muskoka District (Free Grant Lands), Immigration Dépôt.
Toronto, O.

Collection of Prepared Fish.

May, Dr. S. P.; *Toronto, O.*

Collection of Stuffed Food Fishes.

Noble, B.; *Richibucto, N.B.*

Canned Lobsters, Salmon, and Mackerel.

Ogden, Alfred; *Cape Canso.*

Canned Lobsters.

O'Mara, Andrew; *London, O.*

Bacon and Lard.

Payzant F.; *Halifax, N.S.*

Canned Lobsters.

Shand, J. M.; *Barrington, N.S.*

Canned Lobsters.

Shuff & Co.; *London, O.*

Bacon and Hams.

Stayner, Chas. A.; *Halifax, N.S.*

Canned Lobsters.

Whinkin & Co.; *Barrington, P.E.I.*

Specimens of Oyster Shells.

Wilmot, S.; Supt. of Government Fish Breeding Establish-
ment; *Newcastle, O.*

Stuffed Fish.

CLASS 73.—VEGETABLES AND FRUITS.

Arts and Agricultural Association of Ontario; *Toronto, O.*

Models of Fruit.

Agricultural Society; *Guelph, O.*

Models of Fruit.

Belanger, D. O.; *Montreal, Q.*

Pickles, Mustard, and Red Cabbage.

Council of Agriculture, Province of Quebec; *Montreal, Q.*

Models of Fruit.

Gibb, C.; *Abbotsford, Q.*

Models of Fruit.

Henry, E.; *New London, P.E.I.*

Potatoes.

Holman, John; *St. Catherines, O.*

Models of Fruit.

Honey, Edward; *New London, P.E.I.*

Bushel of Surprise Potatoes.

Leslie & Son; *Leslieville, O.*

Models of Fruit.

Minister of Agriculture; Hon. C. A. P. Pelletier; *Ottawa, O.*

Model of Vegetables and Fruit.

McGill, W.; *Charlottetown, P.E.I.*

Specimens of Mangel Wurzel and Carrots.

Mason, George; *Lot 48, P.E.I.*

Potatoes.

Noble, B.; *Richibucto, N.B.*

Canned Strawberries and Raspberries.

Postlethwaite, Ridsdale & Co.; *Toronto, O.*

Samples of Pickles, Tomatoes, Preserved Fruit, &c.

Selwyn, Alfred R. C.; Director of Geological Survey.
Montreal, Q.

Collection of Models of Fruit and Vegetables from British Columbia.

Servois, J. D.; *Niagara, O.*

Preserved Cherries, Plums, Strawberries, Quince, &c.

Surveyor General; *Ottawa, O.*

Models of Potatoes from Manitoba.

CLASS 74.—CONDIMENTS AND STIMULANTS, SUGAR, AND
CONFECTIONERY.

Betcher, J. W.; *Halifax, N.S.*

Preserved Fruits and Jellies.

Charleton, A. E.; *Hamilton, O.*

Golden Syrup Vinegar, Methylated Alcohol.

Crathern, Th.; *Montreal, O.*

Maple Sugar.

Kingston Vinegar Works; *Kingston, O.*

Samples of Vinegar and Methylated Alcohol.

Lefebvre, Michel; *Montreal, Q.*

Vinegar in Bottles and Bulk.

McCormack, T.; *London, O.*

200 Varieties of confectionery.

Tester, T. W., & Co.; *Montreal, Q.*

Pop-corn and Confectionery.

Troop, O. V., & Co.; *St. John, N.B.*

Samples of Vinegar.

CLASS 75.—FERMENTED DRINKS.

Blackwood, R.; *Montreal, Q.*

Ginger Ale and Fruit Syrups.

Canada Vine Growers Association, Cramp and Torrance;
Toronto, O.

Wines and Brandy.

Casci, Vincent; *Toronto, O.*

Six Varieties of Canadian Wine.

Cosgrave & Son; *Toronto, O.*

Pale and India Ale.

Gooderham & Worts; *Toronto, O.*

Rye Whisky.

Hamilton, Dunlop, & Co.; *Brantford, O.*

Three Varieties of Native Wine.

Joy & Co.; *Tilsonburg, O.*

Three Varieties of Canadian Wine.

Labatt, John; *London, O.*

Bottled and Draught Ale and Porter.

EIGHTH GROUP.—AGRICULTURE AND PISCICULTURE.

CLASS 76.—SPECIMENS OF FARM BUILDINGS AND AGRICULTURAL WORKS.

Arless, James, & Co.; *Montreal, O.*
Model Horse Stall.

CLASS 83.—INSECTS AND NOXIOUS INSECTS.

Edwards, Thomas; *Toronto, O.*
Wasp's Nest.

Malone, Anthony; *Garden Island, O.*
Prince Arthur Beehive.

CLASS 86.—FLOWERS AND ORNAMENTAL PLANTS.

Bear, Henry; *Hamilton, O.*
Patent Plant Feeder and Rack.

Hobkirk, W. H.; *Charlottetown, P.E.I.*
Maple Leaves.

Macoun, Prof.; *Belleville, O.*
Collection of Plants.

Sweetman, Miss; *Hamilton, O.*
Skeleton Autumn Leaves.

JAMAICA.

COMMISSIONERS.

President :—The Hon. General MANN, R.E.; the Hon. GEORGE SOLOMON, the Hon. H. J. KEMBLE, A. L. MALABRE, Esq.; CHARLES RAMPINI, Esq.,
Executive (by permission of H.R.H. the President) :—THE SECRETARY TO THE ROYAL COMMISSION.

This is the largest of the British West India Islands, containing about 4,200 square miles. The population in 1871 was returned at 506,154, of these only 13,101 were whites. The revenue of the Colony in 1876 was 572,686*l.* The value of the exports in the same year was 1,519,015*l.*, and of the imports 1,700,253*l.* The exports consist chiefly of sugar, rum, pimento, and ginger, coffee, woods, and fruit.

In Jamaica as well as in the other West Indian Islands, sugar constitutes the great staple article of production. Prior to the abolition of slavery, these islands produced nearly all the sugar found in commerce, at which time Jamaica was pre-eminent. The total number of acres now in cultivation is 48,000. The average quantity of sugar exported is about 30,000 tons.

The rums of Jamaica are the most famous in the world, and they

always command the highest prices in the market. The value of the rum exported from the Colony ranges from 240,000*l.* to 321,000*l.* To show the importance of this article, it may be mentioned that the other British Colonies in this part of the world export nearly all their molasses instead of manufacturing it into rum.

After sugar, coffee is the next staple product of importance, and there are upwards of 22,000 acres under cultivation. That produced on heights ranging from 3,500 ft. to 5,000 ft. is considered of excellent quality.

CLASS 38.—ARTICLES OF DRESS.

Brooks, Rev. Mr.

Fan made of the bark of the *Lagetta lintearia* tree grown in Jamaica; the border is cut out of the spathe (sheath of the fruit) of the Mountain Cabbage Palm; Tassel, made of the fibre of the Pine Apple; Frame of yellow Sanders Wood and the Ferns are collected from different parts of Jamaica. Doyleys made of the bark of the *Lagetta lintearia* tree growing in Jamaica; the borders are cut out of the spathe, or sheath of the fruit of the Mountain Cabbage Palm; the Ferns are collected from different parts of Jamaica. The above Fans and Doyleys are sold for the benefit of the Orphanage for Girls at Half-way Tree, Jamaica.

Nash, Mrs. James; Kingston.

Bonnet made from the cuticle of the leaves of the Dagger Plant (*Yucca aloifolia*). Lace Bark (*Lagetta lintearia*), and the spathe of the Cabbage Palm (*Euterpe Curacea*). Bonnet made from the leaf of the Banana (*Musa sapientum*), Flowers of the Indian Maize, Plume of the Sugar Cane blossom, and Wing of the Ground Dove. Bonnet made of the Strainer Plant and Lace Bark, Parrot Feathers and Fin Lobster. Fan made of the cuticle of the leaves of the Dagger Plant (*Yucca aloifolia*). Fan made of Lace Bark, Fins of Fishes, Lobster and Crab Eyes. Picture, Ferns set on Dagger. Frame, spathe of the Mountain Cabbage. Fan made of Parrot's Wings and Tail. Flowers made of the cuticle of the leaves of the Dagger Plant; stand, Husk of Corn.

CLASS 43.—PRODUCTS OF MINES AND MINERALS.

Bancroft, W.

1 Block Lithographic Stone.

CLASS 44.—FOREST PRODUCTS.

Clunie, W.; Spanish Town.

1 Lancewood Spar.

Commission.—Timber and Fancy Woods for general purposes.

Mahogany (*Swietenia mahagoni*). Cedar (*Cedrela odorata*). Fiddle Wood (*Citharexylon* sp.). Logwood (*Piscidia erythrina*). Cogwood (*Ceanothus chloroxylon*). Cashau (*Prosopis juliflora*). Mahse (*Paritium elatium*). Bread-nut (*Brosimum alicastrum*). Jamaica Ebony (*Brya Ebenus*), Nos. 1 and 2, No. 3 section

of tree. Lignum vitæ (*Guaicum officinale*), Nos. 1 and No. 2. Santa Maria (*Calophyllum Calaba*). Oak, 2 species. Calabash (*Crescentia cujete*). Wild Tamarind (*Pithecolobium filicifolium*). Yellow Sanders (*Bucida capitata*). Juniper (*Juniperus barbadensis*). Yacca (*Podocarpus coriacea*). Spanish Elm (*Cordia gerascanthoides*). Pear (*Persea gratissimma*). Prickly Yellow (*Zanthoxylum clava Herculis*). Pimento (*Pimenta vulgaris*). Indian Teak (*Tectona grandis*). Bread-fruit (*Artocarpus incisa*). Guanga (*Calliandra saman*). Cactus (*Cereus swartzi*). Black Mangrove (*Avicennia nitida*). Candlewood (*Cassia emarginata*). Coffee (*Coffea Arabica*). Coconut Palm (*Cocos nucifera*), section. Date Palm (*Phœnix dactylifera*). Fustic (*Machura tinctoria*). Acacia Catechu. Corkwood (*Anoria palustris*). Prune (*Prunus occidentale*). Rose Apple (*Eugenia jambos*). Bloodwood (*Laplacea hæmatoxylon*). Ironwood, White (*Mouriria sp.*). Blue Gum (*Eucalyptus globulus*). Divi Divi (*Cæsalpinia coriaria*). Grey Sanders. Dogwood.

FIBRES, ROPES, &C.

Mowat, W. ; Hope Plantation.

Fibres.—China Grass (*Bæhmeria nivea*). Sisal Hemp (*Agave Sisalina*), 2 samples. American Aloe (*Agave Americana*). Pine Apple (*Ananassa sativa*). Penguin (*Bromelia penguin*). Yercum (*Calotropis gigantea*). Bowstring Hemp (*Sansevieria Zeylanica*). Plantain (*Musa Paradisiaca*). Banana (*Musa sapientum*), Bamboo (*Bambusa vulgaris*) Pulp. Vegetable Hair (*Tillandsia usneoides*). Dagger Plant (*Yucca aloifolia*). Dagger Plant (*Sida pereptocifolia*). Ochro (*Abelmoschus esculentus*). Grass.

Ropes.—Sisal Hemp. Bamboo. Lace Bark. Bastard Cedar. Burnnose Bark. Grass. Fourcroya. Banana. Banana Stem. Black Wild Cotton. Wild Ochro. Red Tamarind. *Sida pereptocifolia*.

Basts or Fibrous Barks.—Bastard Cedar. Burnnose Bark. Cotton Tree. Lace Bark. White Wild Cotton. Black Wild Cotton. Guanga Tree Hemp. Broom Weed, white blossom. Bamboo paper stock. Burnnose Bark. Five finger. Sunn or Indian Hemp. *Sida ciliaris*. Fibre suitable for brushes. Bastard Cedar. Broom Weed, red blossom. Silk Grass, *Agave vivipara*. *Fourcroya Cantala*. 2 Fibres, names unknown. Bamboo Whip, thong and handle made from one piece of Bamboo.

Dye woods, &c.—Logwood (*Hematoxylon Campechianum*). Fustic (*Maclura tinctoria*). Candlewood (*Cassia emarginata*). Sappan Wood (*Cæsalpinia Sappan*). Logwood Dye Extract, from the Jamaica Dyewood Extract Co. Red Tamarind Dye. Cashew. Maiden Plum. Red Mangrove. Extract of Catechu. Wild Cotton. Custard Apple.

Reid, Mr. ; Kingston. Sticks, &c.

2 each of Wild Mahogany, Yacca, Lion Wood, Cromantee (?), White Toby (?), Guanga, Green Ebony, Wild Coffee, Pimento, Pepper Elder, Timber Sweet, Iron Wood, Guava, and Tamarind. 1 each of Bow Gum (?), Mountain Guava, Calabash, and Pigeon Wood. 3 Coffee Sticks. 2 each of Hog Doctor (?), Brown Toby (?), Zebra, Satin Wood, Logwood,

Crocus, Bullet Tree, Fiddle Wood, Dogwood, Black Ebony, Wild Calabash, Mahoe, Fustic, Supple jack, Satin Wood with Bark, Prickly Yellow, and Acklee (?). 16 Carved Cocoa-nuts. 12 Bitter Wood Cups. 9 Razor Strops, made from Corato Wood (*Agave Americana*). 3 Razor Strops with Zebra Wood backs. 2 Throatlets or Necklaces made from the Soap berry (*Sapindus saponaria*). 1 Armlet made with Horse-eye Beans. 1 Armlet, made with Carved Groo-Groo Nuts (*Acrocomia sclerocarpa*). 14 Carved Groo-Groo Nuts.

CLASS 45.—PRODUCTS OF THE CHASE AND THE FISHERIES.

Auld, J. Murray.

1 Box, 20 lbs., Dried Turtle.

CLASS 46.—NON-EDIBLE PRODUCTS.

Jamaica Cigar Co.; *King Street, Kingston.*

Pure Jamaica Cigars made of tobacco grown on the Vigas, Morgan's Valley, and Retreat in the parish of Clarendon.

| | | | £ | s. | d. |
|---------|----------------------|---|---|----|------|
| 2 boxes | 100 Imperials, value | - | - | 1 | 12 0 |
| 2 „ | 100 Non-plus ultra | - | - | 1 | 10 0 |
| 2 „ | 100 Regalia Preciosa | - | - | 1 | 8 0 |
| 1 box | 100 Londres | - | - | 1 | 5 0 |
| 1 „ | 100 Conchitas | - | - | 0 | 15 0 |

CLASS 47.—CHEMICAL AND PHARMACEUTICAL PRODUCTS.

Auvray, P. E.; *King Street, Kingston.*

1 bottle concentrated Essence of Ginger. 2 bottles Indian Odontine. 1 parcel White Wax.

Bowrey, J. J., the Government Chemist, Oils prepared by.

Cocoa Nut oil (*Cocos nucifera*). Cashew Nut (*Anacardium occidentale*), extracted by ether from the shell of the nut. Cashew Oil, extracted by alcohol from the pericarp of Cashew seeds. Oil of Ben (*Moringa pterygosperma*). Gingelly, or Wanglo (*Sesamum indicum*), yields 40 per cent. Ground Nut or Pindar (*Arachis hypogæa*), yields 40 per cent. Ground Nut or Pindar, No. 2, stood for one year in a corked flask, during which time it bleached. Santa Maria Nuts (*Calophyllum Calaba*), No. 1 pressure kept up as long as oil came. Santa Maria Nuts, No. 2 obtained from the cake left after pressing No. 1 by drying and re-pressing; total yield 60 per cent. Sand Box (*Hura crepitans*) yield 21.5. Antidote Cacaoon (*Feuillea cordifolia*), whole fat extracted by C S₂. Antidote Cacaoon No. 2; fat extracted by bi-sulphide of carbon after all had been pressed down. Castor Oil (*Ricinus communis*) obtained by pressure without heat. Spanish Walnut yielded 33 per cent. of kernels, giving 57 per cent. of oil by expression of 19 per cent. on the whole nut.

Essential Oils.—Pimento Berry Oil (*Eugenia Pimenta*), heavy. Pimento Berry Oil (*Eugenia Pimenta*), light. Lemon grass (*Andropogon Schænanthus*). Seville Orange (*Citrus Bigaradia*). Seville Orange Leaves. Lemon (*Citrus Limonum*) distilled from the rind. Sweet Orange (*Citrus aurantium*) distilled from the

rind. Bitter and Sweet Orange mixture distilled from the rinds. Juniper Wood (*Juniperus barbadensis*) distilled from the wood. *Eucalyptus globulus* distilled from the leaves.

Substances used for Perfumery.—Pimento Berries. Pimento Leaves. *Eucalyptus globulus* leaves. Juniper Wood.

Substances used for making Oil.—Cashew Nut seeds. Ben or Moringa seeds. Gingelly. Ground Nut. Sand Box seeds. Moringa No. 2 shelled. Antidote Cacao seeds. Cacao seeds. Spanish Walnut. Santa Maria.

Barks and Medicinal Substances.—Yellow Bark (*Cinchona Calisaya*). Red Bark (*C. Succirubra*). Crown or Loxa Bark (*Cinchona officinalis*). Jalap (*Exagouum purga*). Bitter Wood (*Picræna excelsa*). Senna (*Cassia obovata*), 2 samples. Gum Guaiacum (*Guaiacum officinale*). Simaruba Bark (*Simaruba amara*). Bastard Cabbage Bark (*Andira inermis*). Castor Oil (see Oils). Pimento Berries.

Grant, Charles ; 90, *Harbour Street, Kingston*.

2 bottles Honey. 2 cones and 3 discs Bleached Wax. 6 small bottles Tincture of Chewstick. 1 large bottle Tincture of Chewstick. 6 boxes Powdered Chewstick. 3 bundles of Chewstick.

Kinkead, E. D. ; 24, *King Street, Kingston*.

1 bottle Denterine. 1 bottle Essence of Ginger. 1 parcel White Wax. 1 box Detergine.

CLASS 63.—SADDLERY AND HARNESS.

Martin and Spicer ; *Harbour Street, Kingston*.

1 Gentleman's steeple chase, full shaftoe, all over hog skin, Riding Saddle, fitted with all usual girths, steel stirrups, and stout leathers.

CLASS 69.—CEREALS AND FARINACEOUS PRODUCTS.

Commission.

Meals, &c.—1 sample Arrowroot (*Maranta arundinacea*). Bread-fruit meal (*Artocarpus incisa*). Bitter Cassava (*Manihot utilissima*). Plantain meal (*Musa Paradisiaca*). Arrowroot starch (*Maranta arundinacea*).

Silvara, A. ; *Kingston, P.O.*

Tapioca, price 50s. per cwt.

Rice (*Oryza sativa*) grown at Hope Plantation. Guinea Corn (*Sorghum vulgare*).

CLASS 73.—VEGETABLES AND FRUITS.

Commission.

Congo Pea (*Cajanus indicus*). No-Eye Pea (*Cajanus flavus*) Sugar Bean (*Phaseolus saccharatus*). Jerusalem Pea (*Phaseolus Mungo*). Not named (2).

CLASS 74.—CONDIMENTS and STIMULANTS, SUGARS, &c. COFFEES.

Chalmers, Francis ; *Radnor Plantation*.

1 sample Pea Berry, Coffee, No. 1. 1 sample Coffee, No. 2.
Brand, ^RAM

Clifton Mount Plantation.

Sample of Coffee.

Cold Spring Plantation.

Sample of Coffee.

Davidson, James ; *Sherwood Forest Plantation.*

1 sample Coffee Pea Berry, No. 1. Brand, $\frac{SF}{WR}$. 1 sample
Coffee No. 2. Brand, $\frac{SF}{WR}$.

Desnoes, P. & Son.

2 samples 1st and 2nd quality Sugar.

Lascelles, Mrs. ; *Chestervale Plantation.*1 sample Coffee. Brand, $\frac{CV}{CM}$.**Latreille, J. R. ; *Raymond Estate.***

1 sample Sugar.

Latreille, J. R. ; *Hill Side Estate.*

1 sample Sugar.

Laugier, F., & Co. ; *Kingston.*

Chocolate.

Lucas, E.

Assam variety of Tea (*Thea Assamica*), 2 samples. Coffee Leaf
Tea (possessing similar properties to Tea). Chocolate, from
Cocoa grown in the island, 12 cakes. Citrate of Lime, made
in the Government Laboratory. Vinegar from Honey.

PRESERVES, PICKLES, &c.

Limes. Green Tamarinds. Seville Orange. Sliced Pine.
Ginger. Cashew. Cocoa Plums. Guava Jelly. Ginger Syrup.
Cashews in Alcohol. Neeseberries in Alcohol. Calabash Pickle.
Cherry Peppers. Bird Peppers, 2 bottles. Lady Finger
Peppers. Nutmegs and Fruit in Salt and Water. Cayenne
Pepper.

Macfarlane, —, *Wakefield Plantation.*

1 sample Coffee.

Maclaverty, Mrs. ; *Clydesdale Plantation.*

1 sample Coffee, No. 1. Brand, $\frac{A}{CL}$. 1 sample coffee, No. 2.
Brand, $\frac{C}{M}$.

Mann (Hon. Major-General).

Sample of Ginger.

Miles, G. ; *Stoney Hope Plantation.*

1 sample Coffee.

CLASS 75.—FERMENTED and DISTILLED BEVERAGES.
RUMS.

Barrett, C. J. Morlton ; *Oxford Estate.*

6 samples, crop 1877. Exhibited by the Hon. L. C. Shirley.

Desnoes, P., and Son.

| | | | |
|---|---------|----------------------------------|---------------|
| 4 | samples | very old Rum. | |
| 1 | „ | 40 per cent. proof of White Rum. | |
| 1 | „ | 35 „ | Coloured Rum. |
| 1 | „ | superior quality | Ginger Wine. |
| 1 | „ | „ | Orange Wine. |
| 1 | „ | „ | Pimento Dram. |

Finzi & Co.; *Kingston*.

| | | | | |
|---|---------|------|----------------|---------------|
| 3 | samples | Rum. | 30s. per doz., | 14s. per gal. |
| 3 | „ | „ | 36s. „ | 17s. „ |
| 3 | „ | „ | 48s. „ | 23s. „ |
| 3 | „ | „ | 60s. „ | 29s. „ |

Gadfraille, Charles; *Kingston*.

| | | | | |
|---|---------|---------------|-----------------|---------------|
| 2 | samples | very old Rum. | 8s. per bottle, | 40s. per gal. |
| 2 | „ | Orange Wine. | 4s. „ | 17s. „ |
| 2 | „ | Ginger Wine. | 4s. „ | 20s. „ |
| 2 | „ | Pimento Dram. | 4s. „ | 20s. „ |

Gibbs, Bright, & Co. (Liverpool): *Wheclersfield Estate*.

3 samples, crop 1878. Brand $\frac{M}{B}$.

Gordon, C. H. W.; *Brace Estate, Trelawney*.

2 samples, crop 1877. Brand, $\frac{O}{CG}$.

Gordon, C. H. W.; *Lancaster Estate, Trelawney*.

2 samples, crop 1877. Brand, $\frac{L}{CG}$.

Gordon, J. W.; *Georgia Estate, Trelawney*.

2 samples, rum crop 1877. Brand, $\frac{G}{TG}$.

Hall, F. R.; *Mexico Estate*.

1 sample rum.

Harrison, James; *Amity Hall Estate*.

6 samples, crop 1878. Brand $\frac{A}{KC}$. Sold by W. D. Childs, 8, Finsbury Place, London.

Harrison, James; *Hordley Estate*.

6 samples each of crops 1877 and 1866. Brand $\frac{H}{ML}$. Sold by H. Shedden & Co., Lime St. Square, London.

Hill, W.; *Appleton Estate*.

3 samples rum, crops 1876, 1877, and 1878. Brand $\frac{D}{BW}$.

Latreille, J. R.; *Raymond's Estate*.

2 samples rum. Brand $\frac{4}{EM}$.

Latreille, J. R.; *Hillside Estate*.

2 samples rum.

Robinson, C. A.; *Cherry Garden Estate*.

2 samples of white and 2 samples of coloured Rum.

Thomson, Simon; *Steelfield Estate, Trelawney.*

2 samples, crop 1877. Brand, $\begin{smallmatrix} S \\ ST \end{smallmatrix}$.

Thomson, Simon; *Cambridge Estate, Trelawney.*

2 samples, crop 1877. Brand, COE.

Thomson, Simon; *Brampton Bryan, Trelawney.*

2 samples, crop 1877. Brand, $\begin{smallmatrix} BB \\ AD \end{smallmatrix}$.

Thomson, Simon; *Hyde Estate, Trelawney.*

2 samples, crop 1877. Brand, ST.

Thomson, Simon; *Gibraltar Estate, Trelawney.*

2 samples, crop 1877. Brand, G.

Vickers, Hugh W.; *Fontabelle Estate.*

3 samples rum. Brand S ° F.

Vickers, W.; *Frome Estate.*

3 samples rum. Brand S ° F.

Vickers, W.; *Belleisle Estate.*

3 samples rum. Brand S °.

Vickers, W.; *Kew Estate.*

3 samples. Brand Q.

Vickers, W., Agent; *Cornwell Estate.*

3 samples. Brand L^c.

Vickers, W., Agent; *Fort William Estate.*

3 samples. Brand FW.

Vickers, W.; *Georgia Estate.*

3 samples. Brand G  P.

Wray, J., and Nephew; *Kingston.*

12 samples Old Rum.

3 „ Orange Wine.

3 „ Ginger Wine.

3 „ White Ginger Wine.

2 „ Pimento Dram.

1 „ Stomachic Bitters.

CLASS 83.—INSECT PRODUCTS.

Lemard, G. M.; *Kingston.*

Entomological Breeding Cage with two apartments, each apartment having three compartments, consisting of:—

No. 1.—The feeding chamber, for the purpose of feeding the Caterpillars, with a trough for holding water to keep the plants fresh on which they are to subsist. The trough is inclined so that the excrements must roll off and drop into another trough at the bottom of the feeding chamber.

No. 2.—The Chrysalids chamber, in which is a glass box called the earth box for containing earth for the grubs to undergo the pupæ state. This also has an arrangement for suspenders or exposers. There is also a tin box that will fit either of the Chrysalids chambers, for the breeding of beetles and aquatic insects.

No. 3.—The Imago chamber, for the reception of the perfect insect on emerging from the pupæ state.

The curtains are for the purpose of darkening when required.

BRITISH GUIANA.

COMMISSIONER :—WILLIAM WALKER, ESQ.

Although it is not possible to determine the exact area of the colony, it has been computed to be about 76,000 square miles. It extends from east to west about 200 miles, and includes the settlements of Demerara, Essequibo, and Berbice. It is bounded on the east by Dutch Guiana, on the south by Brazil, on the west by Venezuela, and on the north and north-east by the Atlantic Ocean. The population is about 200,000, exclusive of the aborigines. Sugar and rum are the staple products of the colony, but it has many other indigenous resources, which will ultimately become extensive staples of commerce, especially timber and fibres. The value of the exports of the colony is about 2,500,000*l.*, and of the imports a little under 2,000,000*l.*

CLASS 2.—VARIOUS PAINTINGS AND DRAWINGS.

Committee of Correspondence.

Series of Water-Colour Drawings (views of the interior of British Guiana), by James Gay Sawkins, Esq., F.G.S., from sketches made on the spot by himself when conducting the Geological Survey of the Colony.

CLASS 20.—POTTERY.

Committee of Correspondence.

Set of Six Coffee Cups and Saucers, made by a Carib woman on Pomeroon River. Set of Six Plates, made by the same Carib woman. Pair of black "Buck Pots," made by Ackawai Indians. A Figured Buck Pot. Pair of Goglets, made by Aekawais Indians.

CLASS 29.—LEATHER WORK, FANCY ARTICLES, AND BASKET WORK.

Committee of Correspondence.

Two nests of Pegalls. Three Ladies' Work Baskets, of pegall work, made by Indians of the Pomeroon River. Set of Table Mats, of pegall work, made by Indians of the Pomeroon River. Three Letter Bags, of pegall work, made by Indians of the Pomeroon River.

CLASS 38.—CLOTHING OF BOTH SEXES.

Coombs, Mrs.

Indigenous Flowers, modelled in wax.

CLASS 41.—TRAVELLING APPARATUS.

Committee of Correspondence.

Two Cotton Hammocks, from the Demerara River. Tibisiri Fibre Hammock, made by Warrau Indians of the Pomeroon River. Ditto, from Waini River. Tibisiri Fibre Hammocks, with cotton cross bars, made by Arawak Indians. Two Hammocks, in which Arawak Indian women carry their children. Two pairs of Hammock Ropes.

CLASS 44.—FOREST PRODUCTS.

Bremner, Jno.

Twenty-six Specimens of Woods.

Fresson, Wm.

Wood of the Laurel Oil Tree (*Oreodaphne opifera*).

Government of British Guiana.

Sixty-three Specimens of Woods, for building and other purposes.

Wishart, Wm.

A dozen Vat Staves, made of Wallaba wood (*Eperua falcata*).

CLASS 46.—AGRICULTURAL PRODUCTS NOT USED FOR FOOD.

Windsor Forest, Plantation.

Bamboo Fibre.

Committee of Correspondence.

Mahoe Fibre. Cocoa-nut Fibre. Tibisiri Fibre. Refuse. Twine. Two Samples Cotton (Creole).

CLASS 47.—CHEMICAL AND PHARMACEUTICAL PRODUCTS.

Committee of Correspondence.

Honey, Guinea Pepper.

Fresson, Wm.

Crab Oil, Laurel Oil, Cocoa-nut Oil, Castor Oil Seeds and Oil, Balsam Copaiba, Bay Rum, Wourali Poison, Isinglass, Gum Balata.

CLASS 69.—CEREALS AND FARINACEOUS PRODUCTS.

Fresson, Wm.

One Bottle Sweet Cassava Starch. One Bottle Tous les Mois Starch. One Bottle Starch from Greenheart Seeds.

**Committee of Correspondence.**

One Bottle Bitter Cassava Starch. One Bottle Arrowroot Starch. One Bottle Conquintay, or Plantain Meal. One Bottle Bitter Cassava, sliced and dried. One Bottle Sago, from Bitter Cassava.

CLASS 73.—VEGETABLES AND FRUITS.**Committee of Correspondence.**

One Bottle Pigeon Peas.

CLASS 74.—CONDIMENTS AND STIMULANTS, SUGAR AND CONFECTIONERY.**Committee of Correspondence.**

One Bottle Cocoa Seeds. One Bottle Coffee Beans. Twelve Bottles Cassareep. Two Bottles Honey.

Aurora Plantation.

Two Samples of white Sugar.

Anna Catharina Plantation.

One Sample of V.P. yellow Sugar.

Bel Air Plantation.

Samples of Muscavado (lumps) ; of V.P. white Sugar ; of Sugar made with Syrup and Molasses ; of white Sugar made without Charcoal ; and three blocks of white Sugar.

Cane Grove Plantation.

One Sample Vacuum Pan white Sugar, and three samples of shipping samples.

Chateau Margot Plantation.

One Sample white Sugar.

Cornelia Ida Plantation.

One Sample of washed Sugar.

Cove and John Plantation.

One Sample V.P. white Sugar.

De Willem Plantation.

Samples of 1st and 2nd Class Sugars.

Enterprise Plantation, E.C.

One Sample of Sugar for Refining, and one sample of dark Sugar for Refining.

Farm Plantation, D.R.

One Sample of yellow Sugar.

Fresson, Wm.

One Keg Tamarinds.

Goldstone Hall Plantation.

One Sample of Molasses.

Goedverwagting Plantation.

One Sample of black Sugar.

Great Diamond Plantation.

One Sample of V.P. brown Sugar; two Samples of yellow Sugar; one Sample of V.P. yellow Sugar; and one Sample of white Sugar.

Houston Plantation.

One Sample of yellow Shipping Sugar.

Hope Plantation.

Samples of white and yellow Sugars.

Herstelling Plantation.

Two Samples of Muscovado.

Kuimveld Plantation.

One Sample of 2nd Class Sugar.

Le Resouvenir Plantation.

Three Shipping Samples of yellow Sugar.

Lusignan Plantation.

One Sample of yellow Sugar.

Leonora Plantation.

Three Samples of 1st, 2nd, and 3rd Class, Sugars, and one Sample of Maceration.

Metenmeerzorg Plantation.

One Sample of white Sugar.

Ogle Plantation.

Samples of yellow and white V.P. Sugar.

Peters Hall Plantation.

Samples of Sugar for Refining.

Philadelphia Plantation.

Sample of Molasses.

Providence Plantation, D.R.

Two Samples of 1st and 2nd class Sugars, and one of 3rd class Sugar.

Perseverance Plantation.

One Sample V.P. white Sugar.

Smythfield Plantation.

One Sample of white Sugar and two of yellow Sugar.

Skeldon Plantation.

One Sample of V.P. white Sugar.

Success Leguan Plantation.

One Sample of V.P. white Sugar.

Tuschen de Vrienden Plantation.

Samples of 1st and 2nd Class Sugars.

Uitvlugt Plantation.

One Sample of 1st Class white Sugar.

Vergencøgen Plantation.

Sample of black Sugar.

Versailles Plantation.

Three Samples of yellow Sugar.

Windsor Forest Plantation.

Three Samples of V.P. Sugar, non-chemical refining ; one Sample of white Sugar ; non-chemical refining ; and one Sample of white Sugar.

CLASS 75.—FERMENTED DRINKS.*Rums.***Anna Catharina Plantation.**

Sample of Rum, white, 50 o.p. Sample of Rum, coloured, 43 o.p.

Aurora Plantation.

Sample of Rum, white, 46 o.p. Sample of Rum, coloured, 42 o.p.

Blairmont Plantation.

Sample of Rum, white, 48 o.p. Sample of Rum, coloured, 45 o.p.

Chateau Margot Plantation.

Sample of Rum, white, 43 o.p. Sample of Rum, coloured, 44 o.p.

Cornelia Ida Plantation.

Sample of Rum, white, 50 o.p. Sample of Rum, coloured, 44 o.p.

Cane Grove Plantation.

Sample of Rum, white, 43 o.p. Sample of Rum, coloured, 41 o.p.

Cove and John Plantation.

Sample of Rum, coloured, 45 o.p.

De Willem Plantation.

Sample of Rum, white, 40 o.p. Sample of Rum, coloured, 39 o.p.

Great Diamond Plantation.

Sample of Rum, white, 51 o.p. Sample of Rum, coloured, 40 o.p.

Greenfield Plantation.

Sample of Rum, coloured, 43 o.p.

Houston Plantation.

Sample of Rum, coloured, 41 o.p.

Herstelling.

Sample of Rum, white, 48 o.p. Sample of Rum, coloured, 40 o.p.

Helena Plantation.

Sample of Rum, coloured, 40 o.p.

Hope Plantation.

Sample of Rum, white, 50 o.p. Sample of Rum, coloured, 42 o.p.

La Grange Plantation.

Sample of Rum, white, 49 o.p. Sample of Rum, coloured, 42 o.p.

Le Resouvenir Plantation.

Sample of Rum, white, 40 o.p. Sample of Rum, coloured, 40 o.p.

La Union Plantation.

Sample of Rum, white, 50 o.p. Sample of Rum, coloured, 43 o.p.

La Bonne Intention.

Sample of Rum, white, 40 o.p. Sample of Rum, coloured, 40 o.p.

Leonora Plantation.

Sample of Rum, white, 40 o.p. Sample of Rum, coloured, 39 o.p.

Lusignan Plantation.

Sample of Rum, coloured, 48 o.p.

Melville Plantation.

Sample of Rum, coloured, 39 o.p.

Mon Repos Plantation.

Sample of Rum, coloured, 39 o.p.

Metenmeerzorg Plantation.

Sample of Rum, coloured, 40 o.p.

Ogle Plantation.

Sample of Rum, coloured, 45 o.p.

Providence Plantation, D.R.

Sample of Rum, white, 51 o.p. Sample of Rum, coloured, 41 o.p.

Peter's Hall Plantation.

Sample of Rum, white, 45 o.p.

Philadelphia Plantation.

Sample of Rum, coloured, 39 o.p. Sample of Rum, coloured, 43 o.p.

Ruimveld Plantation.

Sample of Rum, white, 45 o.p. Sample of Rum, coloured, 40 o.p.

Rose Hall Plantation.

Sample of Rum, white, 46 o.p.

Smythfield Plantation.

Sample of Rum, white, 48 o.p. Sample of Rum, coloured, 42 o.p.

Stewartville Plantation.

Sample of Rum, white, 48 o.p. Sample of Rum, coloured, 39 o.p.

Success Plantation, E.C.

Sample of Rum, white, 45 o.p.

Tuschen de Vrienden.

Sample of Rum, coloured, 42 o.p. Sample of Rum, coloured, 44 o.p.

Uitvlugt Plantation.

Sample of Rum, white, 45 o.p. Sample of Rum, coloured, 44 o.p.

Vreed en Hoop Plantation.

Sample of Rum, white, 50 o.p.

Wales Plantation.

Sample of Rum, white, 45 o.p. Sample of Rum, coloured, 44 o.p.

Windsor Forest Plantation.

Sample of Rum, coloured, 40 o.p.

Zeeburg Plantation.

Sample of Rum, coloured, 40 o.p.

Zeelugt Plantation.

Sample of Rum, white, 48 o.p. Sample of Rum, coloured, 46 o.p.

TRINIDAD.

EXECUTIVE COMMISSIONER :—DR. J. COURT.

The area of this island is about 1,754 square miles. The population at the census of 1871 was returned at 109,638.

The soil is rich, and produces in addition to the cane, cacao, coffee, and cotton, numerous kinds of timber, and the choicest of West Indian fruits. Its chief exports are sugar, rum, molasses, cacao, coffee, cocoa-nuts, and pitch. The extent of land under culture is about 78,000 acres, of which 42,000 are under canes, 16,000 acres under cacao and coffee, 82,000 under ground provisions, and 2,500 under cocoa-nuts. There are about 150 sugar estates, and 800 coffee and cacao plantations. A pitch lake, of considerable value, and

90 acres in extent, is situated at La Brean, 30 miles from Port of Spain, the capital. The annual revenue raised approximates to 300,000*l*. The value of the exports are about 1,700,000*l*., and the value of the imports is a little less than that sum.

FIRST GROUP.

CLASS 2.—VARIOUS PAINTINGS.

Cazabou, J. M.

3 Water-colour Landscapes.

SECOND GROUP.

CLASS 10.—ARTS OF PAINTING AND DESIGN.

Scamarony, André.

Designs and Penmanship on cambric. Penmanship on visiting cards and on parchment. Engraved Marble Slab.

CLASS 12.—PHOTOGRAPHIC PROOFS, &c.

Morin, Felix.

65 Photographs, Views, and Scenery in the Antilles.

CLASS 16.—MAPS, &c.

Scamarony, André.

A framed Map of the West Indies drawn with the pen.

FIFTH GROUP.

CLASS 43.—PRODUCTS OF MINES AND MINERAL SUBSTANCES.

Finlayson, J. A. (*represented by Previte & Grey, 150, Leadenhall St., London.*)

2 blocks Glance Asphalte. Purified Asphalte. Block of crude Asphalte cut from the Pitch Lake, showing the surface formation.

CLASS 44.—FOREST PRODUCTS.

Prestoe, H.

Polished specimens of Native Woods, viz.:—Mahogany (*Swietenia mahogani*, L.); Yokeem (*Mimosa* sp.); Fustic or Dyewood (*Maclura xanthoxylon*, End.); Laurier Cannellé (*Oreodaphne strumosa*); Mora (*Mora excelsa*); Acajou or West Indian Cedar (*Cedrela odorata*); Pimento Wood (*Myrcia acris*, var.); Savonette (*Lonchocarpus latifolius*, Kunth.); Mahoe (*Sterculia caribæa*); Black Poui (*Tecoma spectabilis*, Pl.); *Podocarpus salicifolius*; Chair Wood (*Tecoma leucoxy-lon*, Mart.); Peach Palm (*Guilielmia speciosa*, Mart.); Mountain Cabbage Palm (*Euterpe oleracea*, Mart.); Wild Grugu (*Bactris cuesa*, Greug.); Laurier Blanc (*Oreodaphne leucoxy-lon*,

Grise); Balata (*Mimusops globosa*, Gaert.); Yoke Savane (*Piptadenia peregrina*, Beuth.); Yoke (*Mimosa* sp.); Balata (*Mimusops globosa*, Gaert.); Copaivi or Purple Heart (*Copaifera officinalis*, Jacq.); Yellow Poui (*Tecoma serratifolia*, Don.); Galba (*Calophyllum calaba*, Jacq.); Tapaná (*Drypetes* sp.); Angelin (*Audira inermis*, Kunth.); Acoma or Mastick (*Sideroxylon mastichodendron*); Roble (*Platymiscium platystachyum*, Beuth.); Zamang (*Inga saman*); Star Apple (*Chrysophyllum cainito*); Locust or Courbaril (*Hymenaea courbaril*, L.); Gauticare (*Lecythis idatimon*); Sapodilla (*Achras sapota*, L.); Teak (*Tectona grandis*, L.); Fiddle Wood (*Citharexylon quadrangulare*); Seaside Almond (*Terminalia catappa*, L.); Guatavrerre (*Myrospermum frutescens*, Jacq.); Crapaud or Crab Wood (*Carapa Guianensis*, Aubl.); Campeche or Logwood (*Hæmatoxylon Campechianum*); Palma Real (*Ænocarpus batava*, Mart.); *Bambusa gigantea*.

CLASS 47.—PHARMACEUTICAL PRODUCTS.

Morin, Felix.

Eau de Botot. Eau de Cologne. Eau Dentifrice.

CLASS 49.—LEATHERS AND SKINS.

Wupperman, Adolf.

Sheep and other Skins tanned with mangrove bark. Sole Leather tanned with do. in 30 days. Sample of Mangrove Bark (*Rizophora mangle*).

SEVENTH GROUP.

CLASS 74.—CONDIMENTS AND STIMULANTS.

Boissière, C.; *Plantation La Ressource*. (Represented by Delvaille & Attias, rue de l'Entrepot, 13, Paris.)

Cocoa.

Campariolo, P.

Pickles.

Colonial Company, Limited; London.

Samples, 1st, 2nd, and 3rd quality, of Vacuum Pan Sugar from the Usine Ste. Madeleine. Sample of concrete sugar from El Socorro Estate.

Hermitage Plantation.

Cocoa.

La Magdalena Plantation.

Cocoa.

La Ressource Plantation.

Cocoa.

Macqueripe Plantation.

Cocoa.

Maravale Plantation.

Cocoa.

Retiro Plantation.

Cocoa.

Trafford Plantation.

Samples of Cocoa.

CLASS 75.—FERMENTED DRINKS.**Colonial Company, Limited; *London.***

Samples of Rum, proof 7° and 8°, from the Usine Ste. Madeleine.

Morin, Felix.

Bottle of Shrub. Vanilla Liqueurs.

Siegert, Dr. J., & Sons.

Angostura Bitters and Siegert's Bouquet.

EIGHTH GROUP.

CLASS 83.—PRODUCTS.**Passos, F. Dos.**

Native Yellow Wax and pure Native Honey from imported English bees.

LAGOS.

COMMISSIONER—ARTHUR H. PORTER, ESQ.**EXECUTIVE—(By permission of H.R.H. the President).—THE SECRETARY TO THE ROYAL COMMISSION.**

The British Settlements at Lagos were united into a separate Government in March 1862, and by a charter in 1874 became an integral part of the Gold Coast Colony. The British Settlements comprising Lagos lie between 2° and 5° E. long., and consist of Badagry on the west, Lagos Island in the centre, and Palma and Leckie on the east. The revenue of Lagos averages about 45,000*l.* a year. The imports in 1876 were to the value of 476,812*l.*, and the exports to 19,260*l.* The exports consist chiefly of palm oil, palm nut kernels, ground nuts, ivory, and other native produce.

The population of Lagos is about 62,000.

CLASS 3.—SCULPTURE.**Commission.**

Native Wooden Carvings.—Carving representing a woman with a child on her back, presenting Cola nuts to the King. Carving to the god Ifa, representing a monkey eating corn, fowl, duck, turkey, snake, fish, &c. Warree Board, carved, used to play the most favourite game with the natives in this part of Africa, together with the beans used in the same. Carving representing an Alligator. Idol with Cutlass and Spear. Idol with Fighting Club and Cutlass. 2 small Devil Idols. Carving of a Fowl. Carving of a Pigeon. 2 Ogboni carved soup spoons. 4 Carved Wooden Masks used by the natives in a superstition to represent Spirits rising from the dead. Niger Brass Calabash with spoon. Niger Wooden Calabash. 4 Lagos Calabashes with covers. 2 Lagos Calabashes for washing. Chair cut from solid block of wood. Stool cut from solid block of wood. Small Stool. Gourd for packets of snuff.

Porter, Arthur H.

Large Carving from a solid block of wood, representing a native King, together with his chiefs, wives, drummers, soldiers, and servants going to war; when the Egba King is about to judge a big palaver he has this carving placed before him.

CLASS 13.—MUSICAL INSTRUMENTS.**Commission.**

7 War Drums used by the Egbas when at war with the Dahomians. 4 Farm Drums used by Egba farmers for amusement. 1 Native Harp or Guitar.

CLASS 20.—POTTERY.**Commission.**

9 assorted Dahomian Clay Pipes. 2 Niger Water Coolers. Niger Lamp for oil. 6 Niger glass Armlets. Egba Lamp. Egba Cooler. 2 Mahommedan Water Pots. 2 Egba Nut Oil Pots. 4 Medicine Pots. 2 small Plates. Large Pot used for worshipping one of the chief of the Egba Idols or Gods.

CLASS 29.—LEATHER WORK, FANCY ARTICLES, AND BASKET WORK.**Commission.**

Niger Mat. Porto Novo Fan. Porto Novo Basket. Egba Basket.

CLASS 38.**Commission.**

Country Cloths, &c.—Country Ottoman. Check Nupe Tobe. White Tobe with Native Embroidery. 9 Women's Upper Cloths made of Alari or Native Silk, Niger. White Cloth, Woman's. 2 Alari under Cloths. 1 Grass Cloth, 4 Cloths of Grass and Cotton mixed, 1 Girl's Cloth, 2 Head Cloths, Porto Novo. Niger Fan. Pair Niger Slippers. Pair Lagos Sandals. Lagos Umbrella Hat. Niger Hat. Set of Waist Beads, made from shells of palm nut, worn by women. 3 Ivory Armlets. 5 Brass Armlets and Anklets. 2 Iron Armlets. 2 Silver Armlets. 2 Metal Snake Models. 3 Iron Fetish Castings. 2 Native Gong-gongs. Leather Tobacco Bag. 2 Native Locks and Keys. Native Knife. 2 Native Knives (Brass). 6 Silver Finger Rings. 2 Brass Finger Rings. 2 Brass Hair-pins. Iron Hair-pin. Wooden Comb. 2 Native Spindles. Native Snuff-box. Samples of African Cotton.

CLASS 40.—PORTABLE WEAPONS.**Commission.**

Arms.—Whip of Hippopotamus Hide. Niger Sword in Ornamental Leather Scabbard with Dagger attached. 3 Niger Spears. Ijebu Executioner's Stick. Egba Fighting Club. Knife Sheath ornamented. Dahomian Ammunition Case and Belt. Egba Shot bag. Egba Powder calabash. Porto Novo Spear Head. 2 Dahomian War Axes.

CLASS 43.—MINERALS.

Lagos Commission.

Clay used for Pipes. Ironstone from Abeokuta. Lead Ore from the Niger.

CLASS 44.—PRODUCTS OF THE FORESTS.

Commission.

Indigo in rough as used by natives of Lagos for dyeing. Indigo of finer quality from the Niger. Iroko Wood, polished. Brimstone wood, polished. Soap made at Lagos from palm oil. Roots and barks used by natives for medicinal purposes. Sample of gum.

CLASS 45.—PRODUCTS OF HUNTING.

Commission.

One large Tusk of Ivory, 102 lbs. One Leopard Skin. One Hippopotamus Tooth. One Wild Boar's Tooth.

CLASS 46.—AGRICULTURAL PRODUCTS NOT USED FOR FOOD.

Callamand, J. B., and Sons.

Samples of China Grass Fibre, or Ramie (*Urtica sp.*).

CLASS 49.—LEATHER AND SKINS.

Commission.

Red tanned Leather, Green tanned Leather, and Black tanned Leather.

CLASS 69.—CEREALS, &c.

Commission.

Rice. Indian Corn, or Maize.

CLASS 73.—VEGETABLES AND FRUITS.

Commission.

Cola Nuts. Cocoa Nut. Ground Nuts. Ground Nuts, decorated. Beniseed. Egusi Seed. Pod Pepper. Guinea Grains. Palm Nut Kernels. Three samples of Beans used for food.

CLASS 76.—FATTY SUBSTANCES USED AS FOOD.

Lagos Commission.

Palm Oil. Palm Kernel Oil. Egusi Oil. Beniseed Oil. Shea Butter.

CAPE OF GOOD HOPE.

EXECUTIVE COMMISSIONER:—SPENCER TODD, Esq.

This extensive Colony is washed by the Atlantic and the Indian Oceans on the west and south ; it is bordered on the north by the Orange River, on the north-east by the Colony of Natal, and on the east by certain portions of Kaffraria Proper, still more or less independent.

The Cape Colony, with its dependencies Basutoland and the Transkei, contains an area of about 250,000 square miles. This does not include the province of Griqualand West, at present still separately administered, although a Bill annexing this diamondiferous territory has been recently passed by the legislatures concerned. According to the census, taken in 1875, the total population of the Colony then numbered 720,984 persons.

The disturbances which broke out on the Eastern Frontier last year, and the serious nature of the conflict that has ensued, have very naturally absorbed public attention in the Colony, and hence the collection of exhibits has been much interfered with. The show now made is consequently not as good as it might have been under more favourable circumstances. The capabilities of the country, the beauty of the climate, and the many natural advantages enjoyed by the colonists can scarcely be exaggerated ; but as manufactures are as yet in their infancy, any collection of exhibits that might have been sent would probably have failed to convey a true impression of the degree of prosperity reached by the settler at the Cape.

FIRST GROUP.

CLASS 2.—WATER-COLOUR DRAWINGS.

Bower, Lieut.

Sketches on the African Coast.

Cunynghame, H.

Sketches in Africa.

Bain, Thos.

Twelve Facsimile Drawings of Bushmen Paintings.

Dunn, E. J.

Three Bushmen Drawings on Rock.

Frere, Miss Catherine F.

Table Mountain and Devil's Peak. Cape Town from the Kloof Road. Table Mountain from Bishop's Court. Orange Orchard, Waagenmaker's Vlei. Mule Waggon. Kafir Servant Maid. Malay Cabman, Cape Town. Malay Woman in gala dress. Four Sketches in the Market, Cape Town. Three Sketches of Malay Washerwomen. Papendorp School (the house in which was signed the treaty ceding the Cape Colony to England). Bullock Waggon. Sketches of Cape Flowers (14) Zanzibar Arabs (Mr. Stanley's Expedition). Three Sketches in Cape Town.

Frere, Miss E. F. J.

Three Sketches: Zanzibar Arabs (Mr. H. M. Stanley's Exploration Expedition). Two Sketches: Wild Flowers.

Frere, Miss M.

Cape Town: Table Mountain and Lion's Head, Devil's Peak, from Wynberg Road.

Frere, Miss G. H. C.

Four Sketches.

Maclear, Miss A.

Fifteen Drawings: Cape Flowers.

Schröder, J.

Six Portraits: Kreli, Sandilli, Veldman, Old Bushman, Bushman, Zulu Girl. Two Views of High Constantia.

SECOND GROUP.

CLASS 9.—PRINTING BOOKS, ETC.

Bowker, J. H.

Album of Photographs: Native types.

Juta, J. C.

Collection of Works published in the Colony.

Krönlein, Rev. G.

Twelve Volumes in *Nama*.

Local Committee.

Collection of Colonial Newspapers.

Lovedale Institution (Rev. J. Buchanan).

History and Geography of South Africa, by G. M. C. Theal. Kafir Testament. Missionary Journal.

Noble, John.

New Book, "The Cape Colony, 1877."

Saul, Solomon and Co.

Specimens of Typography. "The Census, 1875," &c.

CLASS 10.—BOOKBINDING, ETC.

Lovedale Institution (Rev. J. Buchanan).

Three Specimens of Bookbinding.

Saul, Solomon and Co.

Specimens of Bookbinding.

CLASS 12.—PHOTOGRAPHS, ETC.

Barnard, S. B.

Photographic Views. Cape Scenery, &c.

Bruton, J. E.

Photographic Views. Cape Scenery.

Peters, Rev. T. H. (Warden of Zonnebloem College).

Group of Students, the Sons of Native Chiefs.

Roe, Wm.

Views of Graaff Reinet. Album of Photographs.

Secretary for Native Affairs.

Photographic Portraits of Natives of Damaraland, taken by direction of W. Coates Palgrave, Esq., Special Commissioner to tribes north of the Orange River.

CLASS 13.—MUSICAL INSTRUMENTS.

Lloyd, Miss.

The "gôin-gôin" (Bushman instrument used when rain is desired). The "ll hô" (Bushman instrument).

CLASS 16.—MAPS, &C.

Dunn, E. J.

Geological Map of South Africa.

Stone, E. J.; *Astronomer Royal*.

Astronomical Works.

Surveyor General.

Maps of the Colony and of adjacent territories.

THIRD GROUP.

CLASS 18.—UPHOLSTERERS' AND DECORATORS' WORK.

Local Committee.

Inlaid Table by W. Moulton. Chess Board. Four Pin-cushions. Four Paper knives.

Peters, Rev. T. H. (Warden of Zonnebloem College).

Ornamental Picture Frame by a Native pupil.

FOURTH GROUP.

CLASS 29.—FANCY ARTICLES.

Dunn, E. J.

Nine Fragments of Bushman Cooking Pots from the Stormberg.

Frere, Lady.

Agate Beads washed ashore on East Coast of British Kaffraria.

Lloyd, Miss.

"Amahluzo," (two Beer Sieves, made by Nokwatuga, wife of the rebel Chief Langalibalele). Meat Dish, made by the same.

Musson, Alfred.

Collection of native Implements from the interior of Africa.

Steuart, Miss.

Ornamental Bookmarkers, Card Cases, and Blotters, made of the leaves of the Silver Tree (*Leucodendron argenteum*).

Steytler, G. W. B.

Ornamental Bookmarkers made of the leaves of the Silver Tree (*Leucodendron argenteum*).

CLASS 34.—SILK AND SILK FABRICS.

Barrington, Hon. H.

Silk Cocoons.

Hiddingh, Dr. J. M.

Specimen of Reeled Silk.

Montagu, E. W. S.

Specimen of Reeled Silk.

CLASS 38.—CLOTHING FOR BOTH SEXES.

Cunynghame, General Sir Arthur.

Two Ornamental Aprons, one Bracelet, and one Necklace worn by Kafir women.

Littleton, Hon. W. F.

Two Ubulanza (Necklace, made of the sacred cow-tail hair worn by Kafir women as a charm against sickness or misfortune.) Bead Necklace (Kafir, made of scented clay).

Local Committee.

Malay Costumes: Male Dress; Female Dress; "Kapparangs," (Pattens worn in wet or dirty weather by the Malays of Cape Town.)

Musson, Alfred.

Matabele Hat. Matabele Cap.

Ohlsson, A., & Co.

Eight Articles of Dress worn by Bushmen; one Apron; four Necklaces; three Bracelets.

CLASS 40.—WEAPONS, &c.

Dunn, E. J.

Collection of Bushmen Implements found in the caves of the Stormberg, formerly inhabited by Bushmen, who were driven from that country about 40 years since.

Durie, W. (Albany Mounted Volunteers).

Four Assegais ; one Shield ; one Powder Horn ; one Necklace ; one Snuffbox ; one Knobkerry, captured from the Gcalekas during the present campaign.

Frere, H. E. the Right Hon. Sir Bartle, Bart., G.C.B., G.C.S.I.

Bushmen Implements, viz., five Perforated Stones ; three Pestles ; one Chopper ; three Arrow Heads ; one small box, containing five Arrow Heads, one of Crystal.

Lloyd, Miss.

Bushmen Arrow Heads.

Musson, Alfred.

Shield of a Matabele King. 29 Assegais. Five Hatchets. Two Daggers, with Sheaths.

Ohlsson, A., & Co.

One Ovampo Knife, in sheath ; 1 Damaraland Knobkerry.

FIFTH GROUP.

CLASS 43.—MINING AND METALLURGY.

Blaine, Macdonald, & Co.

Two Diamonds in Matrix.

Bright, H. E. R.

Collection of Minerals.

Brown, Hon. C., M.L.C.

Indwe Coal.

Cape Commercial Bank.

Gold Nugget, weighing 33 oz. 12 dwts., found on the banks of the Blyde river, Transvaal.

Cape Copper Mining Co., *Namaqualand*.

Specimens of Copper Ore.

Lewis & Marks.

Fifteen Varieties of Uncut Diamonds.

Manganese Mines, Wellington, Proprietors of.

Specimens of Manganese Ore.

Montagu, Ernest.

Calcified Wood found near Simon's Town.

Musson, Alfred.

Specimen of Lead found near Bamangwato (interior of Africa).
Specimen of Tatin Gold.

South African Republic Mining Company (Limited).

Cobalt bloem, Cobalt Ore, native Black Oxide of Cobalt, Magnetic Iron Ore. (From the mines in the Transvaal.)

Trustees of the South African Museum.

“Stonestreet” Collection of Cape Diamonds.

CLASS 44.—PRODUCTS OF THE CULTIVATION OF FORESTS, &c.**Commissioner of Crown Lands and Public Works.**

Specimens of Wood from the Crown Forests of Knysna, Tzitzikamma, Alexandria, and King Williamstown.

CLASS 45.—PRODUCTS OF HUNTING, FISHING, &c.**Branford, Professor W. C.**

Bullock Horns. Wildebeeste Horns (*Catoblepas Gnu*). Springbok Horns (*Gazella Euchore*). Two Bushman Karosses. One Buckskin Kaross.

Douglass, Arthur.

Ostrich Incubator. Poultry Incubator.

Fitzpatrick, Hon. Mr. Justice.

Collection of Stuffed Birds from “Knysna.”

Lilienfeld, M., & Co.

Ostrich Feathers.

Gugenheimer, S.

Ostrich Feathers.

Local Committee.

Antelope Horns, viz., *Damalis albifrons* (Blesbok). *Gazella euchore* (Springbok); *Damalis lunatus* (Bastard Hartebeest); *Kobus ellipsiprymnus* (Waterbok); *Strepsiceros kudu* (Koodoo); *Boselaphus oreas* (Eland); *Algcercus niger* (Sable Antelope); *Alcelaphus cooma* (Rooi Hartebeest); *Alpyceros melampus* (Rooibok).

Musson, Alfred.

Two Hippopotamus Teeth.

Ohlsson, A., & Co.

Ostrich Feathers. Eight Tusks of Ivory; 505 lbs. weight. Three Ostrich Eggs.

Smithers, J. & G.

Sample of Berry wax (*Myrica cordifolia*).

Southey, Hon. Richard, C.M.G., M.L.A.

Two Karosses of Leopard and Otter Skins.

CLASS 46.—AGRICULTURAL PRODUCTS NOT USED FOR FOOD.**Barry, Hon. J. J., M. L. C.**

Sample of Buchu leaves (growing wild in the Division of Swellendam). Sample of Aloes. Sample of Bush-tea (growing wild in Division of Swellendam).

Blaine & Co.

Sample of Scoured Wool. Sample of Mohair.

Cawood, Hon. S., M. L. C.

Sample of Angora Hair.

David, H., & Co.

Mohair, sorted and unwashed.

Fleming, W.

Samples of Wool.

Holland, Frank.

Sample of Angora Hair.

Human, J. U., M. L. A.

Samples of Heidelberg Tobacco in roll.

Jackson, A. S.

Mimosa Bark, Emu, growing wild in Beaufort Division.

Jamieson & Co.

Sample of Washed Wool from Frazerburg.

Local Committee.

Sample of "Tondeldoek" (Tinder) growing wild in Namaqualand. Samples of "Botterboom" bark, growing wild in Namaqualand.

Marquard & Co.

Sample of Wool (washed).

Prince, Vintcent, & Co.

Samples of Aloes.

Relief, J. J.

Tobacco (in leaf).

Smithers, J. and G.

Sample of Cape-made Soap.

Sturk, J. H., & Co.

Colonial Tobacco in leaf (Heidelberg 1877). Cigars of Colonial Tobacco. Cigars of American Tobacco. Colonial Tobacco, cut (six packets). Rose Snuff, American Tobacco. Lavender Snuff, American Tobacco.

Watson, Thomas.

Sample of Wool from Beaufort. Sample of Angora Hair.

CLASS 49.—LEATHER AND SKINS.

Branford, Professor W. C.

Two Veld Combarse. One Bushman's Pillow. One Goat Skin, prepared by Bushmen and hand tanned.

Cawood, Hon. S., M. L. C.

One Angora Skin.

Davison, John.

Three dozen Glove Skins.

Marquard & Co.

Specimens of Skins.

Mossop & Garland.

Specimens of Tanned Leather.

SIXTH GROUP.

CLASS 53.—SUBSTANCES USED IN TANNING.

Barrington, Hon. H.

Sample of Dyewood.

Mossop & Garland.

Barks used for Tanning.

CLASS 62.—CARRIAGES AND WHEELWRIGHTS' WORK.

Cooper, W. C.

Portions of Wheels, Colonial wood bent in the Colony.

Local Committee.

Cape Cart built by W. C. Cooper.

CLASS 63.—HARNESS AND SADDLERY.

Smith, Martin J. J.

Post cart Harness (Sewn with Leather).

CLASS 67.—NAVIGATION AND LIFE SAVING.

Table Bay Harbour Commissioners.

Models of Table Bay, Breakwater, and Docks.

SEVENTH GROUP.

CLASS 69.—CEREALS, &c.

Local Committee.

Sample of Cape Bearded Wheat. Sample of Rye. Sample of Oats. Sample of Mealies (Kafir Corn). Sample of Wheat Meal. Sample of Wheat Flour.

Mills, D., & Co.

Two Samples of Wheat.

CLASS 72.—MEAT AND FISH.

Local Committee.

“Biltong,” (dried meat).

CLASS 74.—CONDIMENTS, &c.

Volstead & Co.

Preserved Citrons. Preserved Bitter Oranges. Preserved Nastjies. Preserved Melons. Preserved Hottentot Figs. Preserved Green Figs. Preserved Lemons. Preserved Guava Jelly. Preserved Apricot Jam. Preserved Apricots in Brandy. Preserved Apricots. Preserved Oranges.

Vries, B. A. de.

Tomato Sauce and Chutney.

CLASS 75.—FERMENTED DRINKS.

Anderson and Murison; *Cape Town*.

Samples of Wine and Brandy.

Bösenberg, S.; *Cape Town*.

Brandy.

Cloete, Henry; *Great Constantia*.

Several Varieties of Wine and Brandy.

Collison, H. C.; *Cape Town*.

Ten Varieties of Wine and Brandy.

Collison, C. S.; *Cape Town*.

Eight Varieties of Wine. One Brandy.

Green, E. K.; *Cape Town*.

Eight Varieties of Wine.

Hugo, J. F.; *Worcester*.

Samples of Wine.

Marais, H. H.; *Cape Town*.

Samples of Wine and Brandy.

Paarl Wine and Brandy Company.

Samples of Wine.

Prince, Vintcent, & Co.; *Mossel Bay*.

Brandy (Cango).

Van Renen, S.; *High Constantia*.

Eleven Varieties of Wine (four sweet, seven dry).

 THE TRANSVAAL.

The under-mentioned Exhibits are all from the newly-acquired Colony of "*Transvaal*," which lies between the 22nd and 28th parallel of south latitude and the 25° and 30½° of east longitude. Its area is about 112,000 square miles. The country is well watered, rich in springs, and the surface soil is covered with excellent pasturage for horses, sheep, and cattle; all its districts are also well adapted for the growth of cereals. The central and northern districts are suitable to the production of sugar-cane, coffee, and cotton. The country is rich in minerals; gold, copper, lead, cobalt, iron, and coal have

been found. There are supposed to be about 36,000 whites in the province, and the native population has been variously estimated at from 350,000 to 1,000,000 souls. The Queen's sovereignty was proclaimed on the 12th April 1877, and a considerable body of Her Majesty's troops is stationed in the province.

SECOND GROUP.

CLASS 12.—PHOTOGRAPHIC PROOFS, ETC.

Forssman, Chevalier D. W. A., *Pretoria*.

Collection of Photographs.

CLASS 16.—MAPS, ETC.

Map of the Transvaal, by F. Jeppe.

FIFTH GROUP.

CLASS 43.—MINING AND METALLURGY.

Mineralogical specimens. (Gold Quartz, Copper Ore, Cobalt Ore, Galena, White Nickel, &c.) Sample of Salt.

CLASS 44.—PRODUCTS OF THE CULTIVATION OF FORESTS, ETC.

30 samples of Wood.

CLASS 45.—PRODUCTS OF HUNTING, ETC.

Collection of Stuffed Birds. (44 specimens.)

CLASS 46.—AGRICULTURAL PRODUCTS.

Sample of leaf Tobacco. Sample of Tobacco in roll. Sample of Flax from New Scotland. Sample of Flax from Zambeze. Sample of Angora Hair.

SEVENTH GROUP.

CLASS 69.—CEREALS, ETC.

Three Samples of Wheat from Marico. 2 heads of Maize.

CLASS 73.—VEGETABLES AND FRUIT.

Coffee Branch with Berries. Several samples of dried Fruit.

CLASS 74.—CONDIMENTS, ETC.

Two Jars of Preserved Fruit.

CEYLON.

COMMISSIONER:—SIR CHARLES PETER LAYARD, K.C.M.G.

The island of Ceylon contains an area of 24,702 square miles, or 15,809,280 acres, of which rather more than one-sixth is under cultivation; 700,000 acres are under rice; 100,000 acres under other grain; 260,000 acres planted with cocoa nuts; 26,000 acres with cinnamon; 19,000 under tobacco, and about 60,000 acres under areca, palmyrah, and other palms. The upset price of crown land is 1*l.* per acre, but forest land, suited for coffee cultivation, has fetched as much as 23*l.* per acre. The population of the island is now estimated to exceed 2,500,000; it was returned by the census of 1871 at 2,405,000. The number of Indian coolies employed on the coffee estates is over 150,000. The revenue raised in the island has increased by 500,000*l.* in the last 10 years. It is principally derived from customs duties, land sales, a tax on grain (of about one-tenth), licenses, salt (which is a government monopoly), and other sums. The value of the exports of the Colony have increased by about 2,250,000*l.* in the past 10 years. They consist chiefly of the following products:—Coffee, of which the exports were 928,606 cwts. in 1875, valued at 4,244,838*l.*; cocoa-nut oil, valued at 144,541*l.*; cinnamon, of which the shipments average 1,500,000 lbs.; areca or betel nuts to the amount of 100,000 cwt.; plumbago to the value of about 130,000*l.* The imports consist chiefly of rice, to the value of 1,750,000*l.*; cattle, 80,000*l.*; fish, 90,000*l.*; what are termed curry stuffs, to season rice, &c., 52,000*l.*; poonac, the oil-cake of the cocoa nut for manure, 70,000*l.*; cotton manufactures and twist, 750,000*l.*; cutlery and hardware, 50,000*l.*; and haberdashery and millinery, 90,000*l.*

CLASS 1.—OIL PAINTINGS.

Commission.

A Pair of Kandyan Pictures painted in oil upon wood.

CLASS 3.—SCULPTURE AND DIE SINKING.

Commission.

A Head carved in Solid Ivory. This is probably copied from some old work of art brought over by Italian priests. It is said to have been carved by a native of Galle.

CLASS 4.—ARCHITECTURAL DRAWINGS AND MODELS.

Commission.

A collection of 48 Photographs Illustrating the Public Works and Buildings of Ceylon.

CLASS 6.—EDUCATION OF CHILDREN, PRIMARY INSTRUCTION INSTRUCTION OF ADULTS.

Alwis, Rev. C.

Romanized Handbook of Sinhalese Conversation by the Exhibitor.

Wesleyan Mission Press.

English-Sinhalese Dictionary by the Rev. James Nicholson. Granthasaraya, a Sinhalese Classical Reader. Tamil, First, Second, Third, and Fourth Reading Books, used in the Government Vernacular Schools. Colenso's Arithmetic, Parts 1 and 2, translated into Tamil, used in the Government Vernacular Schools. Sinhalese, First, Second, Third, and Fourth Books used in the Government Vernacular Schools. Geography of Ceylon in Sinhalese, used in the Government Vernacular Schools. Colenso's Arithmetic, Parts 1 and 2, translated into Sinhalese, used in the Government Vernacular Schools. The Warnaritiya, a Sinhalese Grammar, by the High Priest of Adam's Peak, used in the Government Vernacular Schools. Map of Ceylon, Sinhalese, used in the Government Vernacular Schools.

CLASS 9.—PRINTING AND BOOKS.**Alwis, Rev. C.**

History of the Island of Lanta, Sinhalese, with a free English translation by the Exhibitor.

Commission.

The Ummaga Jataka, a Sinhalese Book. The Namawaliya, a Sinhalese Dictionary of Synonyms, printed at the Government Printing Office.

Wesleyan Mission Press.

Sinhalese Bible, demy quarto. Sinhalese Bible, demy 8vo, and the Four Gospels translated into Sinhalese, demy duodecimo, published by the Colombo Auxiliary Bible Society. Annotated New Testament in Sinhalese. Text Book in Sinhalese, by the Rev. S. Coles, published by the Christian Vernacular Education and Religious Tract Society. The "Satyalankarya," or the Beauty of Truth, January to June 1877, a religious newspaper, published weekly by the Wesleyan Mission Press. By the *Editor*.—The "Lakrivikirana" Newspaper from January to June 1877. This paper is not devoted to any particular sect or creed, and is published weekly.

CLASS 10.—STATIONERY, BOOKBINDING, PRINTING AND DRAWING MATERIALS.**Commission.**

A Carved Ebony Writing Desk. A Writing Desk made of Porcupine Quills, and inlaid. Two Writing Boxes made of Porcupine Quills, and inlaid. An Ebony Inkstand, inlaid with ivory and different woods. A small Ebony Inkstand. A pair of Paper Weights of Carved Ivory, the Stands of Elephants' Molar Teeth. A pair of Paper Weights, Elephants carved in ebony.

Wemelesurandri Muhandiram.

A Sinhalese Copy-book, engraved by the Exhibitor.

CLASS 12.—PHOTOGRAPHIC PROOFS AND APPARATUS.**Jurgensen, Colombo.**

An Album with Photographs of Ceylon Scenery.

Lawton, J., *Kandy*.

'Three Albums' containing Photographs of Ceylon Scenery and Views of the Ruins of Anuradhapura and Pollonaruwa.

W. H. L. Skeen & Co.

A collection of Photographs of Ceylon Scenery, by the Exhibitors.

Steuart, George, & Co.

Photographs illustrating the Preparation of Cinnamon.

CLASS 15. — MATHEMATICAL AND PHILOSOPHICAL INSTRUMENTS.

Layard, Sir Chas., K.C.M.G.

A collection of Ceylon Coins of the Sinhalese, Dutch, and English periods. Twelve ancient Sinhalese coins from Anuradhapura. A collection of Ceylon Coins of different periods.

CLASS 17.—CHEAP AND FANCY FURNITURE.

Bosanquet, R. A.

An Ebony Cabinet, carved by Gemwardina Wadurcla.

Layard, Sir Chas., K.C.M.G.

A Cleopatra Couch of carved Calamander Wood. A Couch of carved Calamander Wood. Two Easy Chairs of Calamander Wood. A Lyre Table of carved Calamander Wood. An Antique Table Cabinet of carved Calamander Wood. A Calamander Wood Cabinet, with 51 Trays of different Ceylon woods. Two rustic Chairs made of Ceylon Creepers.

CLASS 19.—CRYSTAL, GLASS, AND STAINED GLASS.

Commission.

Two Ancient Sinhalese Bottles of Crystal in the form of Dagobas. These small bottles, called "Chaityas," were found in the débris at the foot of the Ruwanweli Dagoba. They were probably used to contain offerings of precious stones, gold, or rare perfumes.

CLASS 20.—POTTERY.

Layard, Sir Chas., K.C.M.G.

Ten Earthenware Goglets of native manufacture.

Perera, Andris, *Mudaliyar*.

A Collection of Models of Ceylon Fruits moulded in Clay. One clay goglet. One pan containing fire-clay chatties. Three coloured earthenware goglets.

CLASS 23.—CUTLERY.

Commission.

One Steel Areca Nut Cutter. One do. brass mounted. One Catty or bill hook. One Mammoy or large hoe. One Sickle or reaping hook. One Manni or kitchen knife. One Iron Knife.

CLASS 24.—GOLDSMITH'S AND SILVERSMITH'S WORKS.

Commission.

Six silver Napkin Rings, Ratnapura work.

CLASS 25.—BRONZES, VARIOUS ART CASTINGS, AND RÉPOUSSÉ WORK.

Perera, Andris, *Mudaliyar*.

Three Elephants made of Plumbago. One Snake made of Plumbago.

Symonds, C. E. L.

One elephant made of plumbago.

CLASS 28.—PERFUMERY.

Perera, Andris, *Mudaliyar*.

One Bottle of Perfumed Oil. One Bottle of Ointment used by the Ancient Sinhalese Kings.

[See also Citronella Oil in Class 46.]

CLASS 29.—LEATHER WORK, FANCY ARTICLES, AND BASKET WORK.

Commission.

Two compressible Scent Bottles made of Ivory. One Silver Casket, and one Silver Cigar Case, Ratnapura work. Tortoiseshell articles made at Galle. One Spoon, three large Paper Cutters, one small do., one Paper Cutter, two Book Markers, one Shoe Lift, Cigarette Case.

Kamasaya, Sinno Naide, *of Welapura, Kalutara*.

One carved Cocoa nut, silver mounted.

Layard, Sir Chas., K.C.M.G.

Two sets of Baskets made at Kalutara. One set of large size and one set of small size. Two Cigar Cases, two Tampeches, two Smoking Caps, two Basket Work Purses, two Basket Work Betel Bags, all made at Kalutara. One brass Chunam Box. One work box of carved calamander wood. One carved ebony dressing case with fittings of silver, Ratnapura work. Two ivory scent bottles.

Perera, Andris, *Mudaliyar*.

Silver plated Casket, antique. Silver Card Case. Silver Snuff-box. Silver Chunam box. Silver Tobacco-box and silver Areca Nut Cutter, all Ratnapura work. Sword made of gold, silver, and ebony, which is part of the uniform worn by the Mudaliyars or native headmen of the Maritime Provinces. Two Work-boxes of Porcupine quill. Two smaller do. Two Book-brackets of Porcupine quill and inlaid ebony. A pair of Work Baskets of Porcupine quill and ebony. Two covered Work Baskets of Porcupine quill and ebony. [All the Porcupine quill work is made at Matara, in the Southern Province.] Two Rattan Baskets, silver mounted, made at Matara.

CLASS 30.—COTTON THREAD AND FABRICS.

Commission.

Three Pounds of Cotton grown at Batticaloa. Three Pounds of Thread from cotton grown at Batticaloa. Eight Saron Cloths, six pieces of Coat Cloth, one Table Cloth, two Towels, and one Table Napkin, made in Batticaloa from cotton grown there.

Horne, J. W.

Six Samples of Cotton grown on Gregoryville Estate, near Negombo.

CLASS 31.—THREAD AND FABRICS OF FLAX, HEMP, &C.

Commission.

A net made of string of hemp fibre.

CLASS 37.—HOSIERY AND UNDER CLOTHING, AND ACCESSORIES OF CLOTHING.

Layard, Sir Chas., K.C.M.G.

Four Kandyan painted Walking Sticks. One Walking Stick made of pieces of cocoa nut shell. A Sunshade made of the leaf of the talipot palm.

Lushington, C. M.

Walking Stick of ebony inlaid with elk horn. Two Walking Sticks of stem of coffee tree. Umbrella made of Palmyrah leaf, used by very poor people in the Jaffna District.

Vane, Hon. George, C.M.G.

One Walking Stick made of Areca nuts, mounted on an iron rod.

Visiri, Ilai.

A Matted Fan made in the Jaffna District.

Visiri, Kal.

A large Fan made of the leaf of the Palmyrah palm in the Jaffna District.

Visiri, Varna.

An Ornamental Fan made and used in the Jaffna District.

CLASS 38.—CLOTHING OF BOTH SEXES.

Commission.

A yellow Tortoiseshell Head Ornament for Children. A Child's Head Ornament in dark Tortoise-shell. [The yellow tortoise-shell is in far higher esteem than the dark variety.] A Bonnet Arrow made of tortoise-shell, all manufactured in the Galle District.

Vetti, Pillai.

Small Cotton Cloths intended for boys, and Chittadai or small cloths worn by girls, and women, made by men of the Pariah caste from cotton grown in Jaffna.

CLASS 39.—JEWELLERY AND PRECIOUS STONES.**Commission.**

One Silver Bangle and a pair of Silver Bangles, Ratnapura work. A Silver Cross, Kandyan work. A pair of Silver Anklets, a pair of Silver Bracelets, and a Silver Necklace made in Jaffna. A Silver Cross, a small ditto, a Silver levelled Cross, and two Silver Buckles for a lady's belt, made in Ratnapura. A set of Lady's Ornaments made of dark tortoise-shell, anchor pattern. A set in yellow tortoise-shell. A set in dark tortoise-shell and one in yellow tortoise-shell, star pattern, manufactured in Galle for European ladies. A set of Ornaments in tortoise-shell made in Galle for Sinhalese ladies. A set of Studs and Links in dark tortoise-shell, and a set in yellow tortoise-shell, manufactured in Galle for European gentlemen; a pair of Combs of tortoise-shell. These are worn by Sinhalese men of all classes. A Locket Chain of dark tortoise-shell and one of yellow tortoise-shell. A pair of Tortoise-shell Bracelets. A collection of the principal Gems and Precious Stones found in Ceylon. A string of Pearls. A collection showing the shell of the pearl oyster in different stages of growth; another showing the produce of 3,000 pearl oysters. A sample case of the produce of 1,000 pearl oysters fished on the Cheval Par. A set of Sinhalese Hair Ornaments, gold, consisting of one Comb and four Pins. A set of Tamil Native Ornaments, gold, with rubies. One Ruby Pendant, Tamil ornament, one Gold Necklet, one ditto set with rubies. One set of Native Sinhalese Hair Ornaments (silver), consisting of a Comb and four Pins. One dozen Handles for Knives, large size, and one dozen ditto small made of elephants tooth.

Kamasaya Sinno Naide, Welapura, Kalutara.

A Jack-wood Box containing a Necklace, a Pair of Earrings, and a Brooch.

Peris, Arnolis, Ratnapura.

A collection of Sapphire, and other Precious Stones. One of these stones weighs 70 carats and is valued at 840*l*. The Sapphire Ring is valued at 125*l*.; the Ruby Ring at 100*l*., and the whole collection at 2,558*l*.

CLASS 40.—PORTABLE WEAPONS AND HUNTING AND SHOOTING EQUIPMENTS.**Commission.**

An old Kandyan Gun, silver mounted. This gun was used in State processions, but not intended to be fired off. Antique weapons. A Kandyan Knife; brass Pistol; Dagger with Bone Handle; ditto, with Ebony Handle; Knife with Ivory Handle. One Axe, native cutlery; three Kandyan painted Lances inlaid with gold.

CLASS 42.—TOYS.

Commission.

A collection of 50 Sinhalese Masks, used in the Sinhalese comedy called "Kolinga Kolenie." A collection of 20 Masks used in Devil Dancing.

CLASS 43.—MINING AND METALLURGY.

Layard, Sir Charles, K.C.M.G.

Sixteen specimens of Plumbago.

Perera, Andris, *Mudaliyar*.

One piece of Plumbago weighing 2 cwt. 1 qr. 7 lbs. One piece weighing 1 cwt. 2 qrs. 9 lbs. A sample of Plumbago in small pieces. A fragment of Ironstone Rock from which the iron is worked, from the Ratnapura District. Small pieces of Ironstone. Six Cylinders used by the natives in casting steel. A box of Shells; these are burnt and manufactured into lime for fine plasterer's work. A box of Coral, used in the manufacture of lime. One block of Kaithadi Limestone, which produces excellent lime, slightly hydraulic, for masonry. Two blocks of Coral Limestone, madrepores, used for building purposes. One box of ordinary Coral Lime. One box of Lime, made from close grained coral and used for ordinary masonry. One box of Lime produced from the Kaithadi limestone, slightly hydraulic. One box of Chunam obtained from shells, used for fine work, moulding, &c. It is also used by the natives for mixing with their betel for chewing. One box of Lime obtained from the ordinary coarse coral used for common masonry.

CLASS 44.—PRODUCTS OF THE CULTIVATION OF FORESTS, AND OF THE TRADES APPERTAINING THERETO.

Civil Medical Officer, *Borella Asylum*.

One piece of Matting. One Tat made of cinnamon quills.

Commission.

A collection of timbers from all parts of the island, many showing a beautiful grain for ornamental purposes.

Layard, Sir Charles, K.C.M.G.

Five grass mats. One Ponnathée Petti, a box used to carry the wedding cloth (koorai), and a jewel (tali) to be presented to the bride at a wedding ceremony. Chilai Petti, a box made of palmyrah, used by the peasants for keeping cloth. Kuttu Petti, an ordinary travelling box, made of palmyrah. Sottu Petti, made of palmyrah, used for carrying curry and rice. Vettilai Petti, a basket made of palmyrah, for holding betel leaves and other ingredients used in chewing. Vettilai Modal, made of palmyrah, used for carrying prepared betel. Adukkai Petti, used for keeping different kinds of curry stuffs. Nakai Petti, produce of the palmyrah, used for keeping jewellery. Viputhi Petti, basket used for keeping sacred ashes.

Kai Petti, a tray used for transferring small articles from one box to another. Kaduka Petti made of palmyrah, used for keeping coarse materials. Vethai Petti, used to carry seed corn while sowing. Siraku Talarpetti, a basket made of the palmyrah leaf and worn as a sun hat. Vanniya Petti, a rain hat made of palmyrah leaf. Varnakidai Pay, coloured sleeping mat. Vellai Pay, plain sleeping mat made of palmyrah leaf. Ma-ari Petti, a sieve for fine flour made of palmyrah leaf. Mudichchu Nittre Petti, a knotted basket for straining milk and other liquids. Vel Matta Nittre Petti, a basket for making puttoos, &c. Annai Petti, a basket made in the shape of an elephant. Umal, a bag for keeping grain, &c. Kudai, a bag for storing grain. Kolu Petti, used for watering plants, &c. Trai Petti, a basket for drawing water from wells by the sweep. Thattewam, used as a plate among the lower classes. Pila, used as a cup for drinking purposes among the lower classes. Eru Petti, used by toddy drawers for bringing the sap or toddy down from the trees; it is fastened round the waist by a belt. Jynanu and Katti Koodoo, a belt with sheath attached, used by toddy drawers to carry their knives while climbing the palm trees. Chulaku, a winnow made of palmyrah leaf. Vatta Chulaku, a round winnow used to expose goods for sale. Ola, leaf of the palmyrah used for thatching, &c. Pullu Pari, a basket for grass. Min Pari, a basket for fish. Edu, palmyrah leaf olas or strips used for writing books, records, &c. Chattam, palmyrah leaves stripped and used for writing letters, &c. Mattai, stalks of the palmyrah leaves. Panailog, used for building purposes. Punnam Kottai, the nut or fruit of the palmyrah. Shells and Charcoal of the Palmyrah Nut, used by goldsmiths and silversmiths for melting down the precious metals. One Ekel Proone, made from the mid-rib of the cocoa-nut leaf split into small canes.

CLASS 45.—PRODUCTS OF HUNTING, SHOOTING, FISHING, AND SPONTANEOUS PRODUCTS, MACHINES, AND INSTRUMENTS CONNECTED THEREWITH.

Civil Medical Officer, *Borella Asylum*.

Two rolls of bark. Model of a Madel Fishing Net; of an Ekel Fish-trap; of a Fishing Net. A collection of shells. Two skins of black or spotted Leopard.

Commission.

Specimens of Shells of the Pearl Oyster. (Other specimens are shown, together with the pearls under Class 39.)

Layard, Sir Charles, K.C.M.G.

A collection of Corals and Corallines. A collection of Crustacea. Four specimens of tree Seaweed. Four Cheetah Skins. One pair Elk Antlers. Antlers of the Spotted Deer. Pair of Antlers of the Munjah Deer. Pair of Horns of the Wild Buffalo. Pair of Horns of the Tame Buffalo. Two Alligator's Skulls. Collection of Reptiles preserved in spirit.

Perera, Andris, *Mudaliyar*.

Pair of Elk Antlers; five Tusks of the Wild Boar.

CLASS 46.—AGRICULTURAL PRODUCTS NOT USED FOR FOOD.

Civil Medical Officer, *Borella Asylum*.

A collection of eighteen varieties of Fibre. Two Cocoa Nuts, in husk, from which the coir fibre is obtained. Samples of Coir, in various stages. Model Coir Broom. Bundle of Cotton. Bundles of Beli Fibre (wood apple, *Feronia Elephantum*), of Kalawel Fibre, of Neyanda Fibre (*Sansevieria Zeylanica*).

Commission.

Specimens of Cotton Pods, of Raw Cotton, and of Thread manufactured from cotton grown in Jaffna. Specimen of Hemp Fibre (*Crotalaria juncea*). Fibre obtained from the leaf of pine apple. Samples of Liniya fibre, of Kittikul fibre (*Caryota urens*) of Coir Fibre from the husk of the cocoa-nut, and of Nawa Fibre. Two bundles of Tobacco Leaves, dried. Tobacco grows in many parts of the island. The best comes from Dumbera, where it is manufactured into cigars; but it also grows in Batticaloa, Jaffna, Negombo, &c. Samples of Cigars, made from tobacco grown in Jaffna. These are largely smoked by the natives, and exported to Southern India. Samples of Cigars, manufactured from tobacco grown in Dumbera.

Foulkes & Hedges.

Two bottles of Citronella Oil. One bottle of Dihudu Oil (*Ventilago* sp.) One bottle of Castor Oil. One tin of Kekuna Oil (*Aleurites triloba*).

Ingleton, J. K., *Rajawela*.

Dumbera Cigars. Two boxes of Rajas, manufactured in Dumbera from tobacco grown there. These can be obtained in bond in London, at 10*l.* the 1,000. Two boxes Ranees, delivered in bond in London at 8*l.* per 1,000. Two boxes Punchi nonas, delivered in bond in London at 6*l.* per 1,000. Two boxes Punchas, delivered in bond in London at 5*l.* per 1,000. One box Loku Dumkalas, delivered in bond in London, at 9*l.* per 1,000. One box Bohoma Hondais, delivered in bond in London, at 7*l.* per 1,000. Sample of Chaya Root (*Oldenlandia* [*Hedyotis*] *umbellata*), used for dyeing cloths in Jaffna, &c.

Layard, Sir Charles, K.C.M.G.

Three bottles of Cocoa-nut Oil; one bottle of Cold drawn Cocoa-nut Oil; one bottle of Citronella Oil.

Perera, Andris, *Mudaliyar*.

One bottle of ordinary Cocoa Nut Oil. One bottle of oil of the King Cocoa Nut.

CLASS 47.—CHEMICAL AND PHARMACEUTICAL PRODUCTS.

Commission.

Samples of Native Medicinal Oils, named Jambirajataila, Mahajiwananjataila, Ketakataila, Gadurajataila, Odurajataila.

CLASS 51.—AGRICULTURAL IMPLEMENTS AND PROCESSES USED IN THE CULTIVATION OF FIELDS AND FORESTS.

Steuart, George, & Co.

A Sickle, native cutlery, made of iron, found near Ratnapura. A Bill-hook for cutting cinnamon. Knives used for peeling and scraping cinnamon. A case of instruments used in the manufacture of cinnamon. Models of a Double Bullock Cart, of a Bullock Hackery, and of a Hand Cart. A Sinhalese Plough. A collection of Photographs, illustrating the manufacture of cinnamon.

CLASS 56.—APPARATUS AND PROCESSES USED IN SPINNING AND ROPE-MAKING.

Civil Medical Officer, *Borella Asylum*.

Bundles of Coir Rope and of Hemp Rope (dyed). Thula Kariyu, a cord made from palmyrah fibre, intended to tie the water basket (Petti) to the sweep. Odu Kariyu, a cord used as a support by persons when they balance the sweep, running to and fro on it, while drawing water from wells. Thiruku Anai, a twisted circular cord used as a support or rest for pots, chatties and other objects with a convex bottom.

CLASS 67.—APPARATUS FOR NAVIGATION AND LIFE SAVING.

Commission.

Models, all made to scale, showing the comparative sizes of the different kinds of native vessels. A Passenger Boat. A Fishing Boat. A Vallam Boat. A Paddy Boat. A Double Canoe. Two Catamarans, intended to carry one or two men through the surf.

CLASS 69.—CEREALS, FARINACEOUS PRODUCTS AND PRODUCTS DERIVED FROM THEM.

Civil Medical Officer, *Borella Asylum*.

20 lbs. of Arrowroot. 20 lbs. of Cassava. 16 lbs. of Tapioca. Odiyal, a root which is dug up, boiled, dried in the sun, and then ground into a kind of flour. Odiyal Ma; flour from the above root used for making porridge and puttoos.

Commission.

Dhawala Paddy and Rice (Paddy is the unhusked or uncleaned rice). Kalu Maha Wi Paddy and Rice. Hatiyal Paddy and Rice. Hondarawala Paddy and Rice. Sudu Hondarawala Paddy and Rice. Kalu Hondarawala Paddy and Rice. Heniti Paddy and Rice. Kalu Heniti Paddy and Rice. Sudu Heniti Paddy and Rice. Kuri Wi Paddy and Rice. Mudu Kiryal Paddy and Rice. Hapudu viaraya Paddy and Rice. Goda Hondarawala Paddy and Rice. Sudu el Paddy and Rice. Kurakkan (*Eleusine Coracana*), unhusked and husked. Maha Wi Paddy. Jalu Wi. Kottiyaram Sudu Wi and Kalu Wi. Rat el. Sudu Wi and Hal. Maruk Wi, Jatu Wi, Manel Wi, El Wi, Katu Kuru Wi, Kalu Hala Wi, Gires Wi, Guru Wi, Gira Wi, Katu Kiryal Wi, Bala Wi.

CLASS 74.—CONDIMENTS AND STIMULANTS, SUGAR AND CONFECTIONERY.

Bosanquet, R. A.

A Basket containing a sample of Coffee.

Jayaawardane, Abraham.

Bottle of Lime Juice.

Perera, Andris, *Mudaliyar*.

Ekela Cinnamon. Kaderave Cinnamon. Katuwatta Cinnamon. Bottles of Lime Juice, Vinegar, Cocoa-nut Honey. Pinnatu, a preserve made of the juice of the palmyrah palm fruit, which is dried in the sun on mats, and then preserved in baskets as food for the lower classes. Pani Pinattu—the same, cut into small pieces and preserved in sweet toddy, with other ingredients. It is considered a delicacy. Panam Katti Jaggery or coarse sugar, made out of the sap of the palmyrah. Kalla Karam, a kind of candy made of the sweet sap of the palmyrah, used as a cooling medicine in cases of smallpox, measles, &c. Treacle produced from the sweet toddy of the palmyrah.

Perera, Louis, *Gunawardene of Molligoda*.

A box containing 7 lbs. of Cinnamon. A bale of Cinnamon. Six fresh-cut Sticks of Cinnamon. 50 lbs. of 'superfine Cinnamon. One bale each (100 lbs.) of Cinnamon, "Firsts," "Seconds," "Thirds," and "Fourths," all grown on the Goloa Pokena estate.

Wall, George, *Colombo*.

Four samples of Coffee.

CLASS 75.—FERMENTED DRINKS.

Perera, Andris, *Mudaliyar*.

Two kegs of Old Arrack. One bottle of ditto. Two bottles of Spirit of Arrack. One bottle of Polwakara, the first distillation of arrack. One bottle of Goda, the refuse after distillation.

Perera, David, *Appuhami of Molligoda*.

One keg of Old Arrack.

INDEX OF EXHIBITORS.

Alwis, Rev. C.

Books.

Bosanquet, R. A.

Ebony Cabinet. Sample of Coffee.

Ceylon Commission.

Oil Paintings. Ivory Carvings. Photographs of Ceylon Scenery. Native Educational Books. Carved Ebony and Porcelain Quill Articles. Ancient Crystal Bottles. Native Cutlery. Silver Napkin rings. Ivory Scent Bottles. Silver

Ornaments, Caskets, &c. Tortoise-shell Articles. Raw Cotton and Cotton Thread. Cotton Fabrics. Hemp Net. Collection of Gems and Precious Stones. Native Jewellery. Ivory Knife Handles. Old Kandyan Gun. A collection of Timber specimens. Pearl Oyster Shells. Collection of Fibres. Tobacco and Cigars. Native Medicinal Oils. Models of Native Boats. Collection of Rice and Grain.

Civil Medical Officer, of the Borella Asylum.

Models of Fishing Nets. Collection of Fibres. Rope and Cordage. Arrowroot, Tapioca. Collection of Shells; Leopard Skins.

Editor of the "Lakrivikirana."

Copies of his Newspaper.

Foulkes & Hedges.

Samples of Oils.

Horne, J. W.

Samples of Raw Cotton.

Ingleton, J. K.

Cigars.

Jayawardene, Abraham.

Bottle of Lime Juice.

Jurgensen, Colombo.

Photographs.

Kamasaya Sinno Naide.

Silver-mounted Carved Cocoa Nut, Ornaments and Dressing Cases.

Lawton, J.

Photographs.

Layard, Sir Charles, K.C.M.G.

Carved Furniture in Calamander Wood. Earthenware Goglets. Samples of Basket Work and Mats, &c. Walking Sticks. Samples of Plumbago. Fancy Boxes. Ivory Scent Bottles. Various specimens of Natural History. Collection of Ceylon Coins. Samples of Oils. Talipot sunshade.

Lushington, C. M.

Walking Sticks and Native Umbrella.

Perera, Andris.

Collection of Models of Ceylon Fruits. Earthenware Goglets. Carvings in Plumbago. Perfumed Oils and Ointments. Silver Fancy Articles. Ornamental Sword. Work-boxes and Baskets. Samples of Plumbago, Ironstone, Lime, and substances from which it is made. Chunam. Natural History Specimens. Cocoa Nut Oil. Cinnamon, Lime Juice, Vinegar, and Cocoa Nut Honey. Palmyrah Fruit Preserves. Jaggery, or Coarse Sugar. Candy and Treacle. Old Arrack.

Perera, David.

Old Arrack.

Perera, Louis.

Bales of Cinnamon of various qualities.

Peris, Arnolis.

A collection of Precious Stones.

Skeen, W. H. L., & Co.

Photographs.

Steuart & Co.

Photographs and Instruments, &c. illustrative of the preparation and collection of Cinnamon Bark.

Symonds, C. E. L.

Elephant made of Plumbago.

Vane, Hon. George, C.M.G.

Areca Nut Walking Stick.

Vetti, Pillai.

Cotton Fabrics.

Visiri, Ilai.

A Matted Fan.

Visiri, Kal.

Palmyrah Fan.

Visiri, Varna.

Ornamental Fan.

Wall, George.

Samples of Coffee.

Wemelesurandri Muhandiram.

Engraved Copy Book.

Wesleyan Mission Press.

Native Educational Books.

THE STRAITS SETTLEMENTS.

COMMISSIONERS:—THE COLONIAL SECRETARY; THE UNOFFICIAL MEMBERS OF COUNCIL; THE PRESIDENT OF THE CHAMBER OF COMMERCE.

Executive (by permission of H.R.H. the President):—THE SECRETARY OF THE ROYAL COMMISSION.

This Colony, which was transferred from the Indian Government to the Colonial Office in 1867, comprises the islands of Singapore and Penang, and Malacca, and Province Wellesley, situated on the peninsula. The aggregate collective area of the Colony is 1,445 square miles, and the population was returned in 1871 at 308,097. Singapore is a free port, and the great entrepôt of eastern commerce. In 1875 the vessels which entered and cleared (exclusive of the coasting trade) at the three settlements reached 3,235,104 tons, of which 2,209,241 tons were British vessels. The value of the total imports was 11,536,106*l.*, of which 2,220,239*l.* was from the United Kingdom. The value of the exports in the same year, 1875, was, 11,502,687*l.* The chief exports from these settlements comprise tin, sugar, pepper, nutmegs, and mace, sago and tapioca, rice, hides and horns, rattans, gutta-percha and india-rubber, gambier and essential oils. An attempt has recently been made, with some success, to cultivate the tea plant in Province Wellesley. The annual revenue raised averages about 320,000*l.*

CLASS 38.—CLOTHING FOR BOTH SEXES.

Commission.

Four Chinese Slippers, three pairs of Acheneese Trowsers, one Silk Sarong, one Gold Thread Sarong, one Gold Thread Handkerchief, nine Tringan Sarongs, bundle of Cloth dyed with Mangrove Bark, all from Penang. One Silk Baju, one Silk Sarong, and one Silk Handkerchief from Singapore. Stick made of Nibong Palm. Opium Smoking Pipe and Lamp.

CLASS 40.—PORTABLE WEAPONS, AND HUNTING AND SHOOTING EQUIPMENTS.

Commission.

One Long Kris Panjang. Two other Krises. Two Badeks or Daggers. One Tumbolihada (Poignard). Two Goloks. One Hading. Two Royal Lembengs or Spears. One Sumptan or Blow Pipe, with Arrows. Model of Fishing Stakes from Malacca.

CLASS 43.—MINING AND METALLURGY.

Commission.

One Tray, two Tea Pots, one Biscuit Box, and two small Boxes made of tin from Sungeiujung.

CLASS 44.—PRODUCTS OF FORESTS.

Commission.

Two Samples of gum resin. One Sample of Gambier. One Sample of Soap Berries (*Sapindus Saponaria*). Four Mangknong baskets. One bundle black rope. Two bundles of pine-apple thread. Two Packets of Sokos. Twenty samples of Wood from Malacca.

Johore Steam Saw Mills; Johore (near Singapore).

Ten samples of Woods.

Penang Sugar Estates Company, Limited ; *Penang and London.*

Sixty-seven samples of woods from Penang.

| | | |
|--------|------------------------|--|
| No. 1. | Kayu Romania. | Cabinet wood. |
| „ 2. | Arang. | „ |
| „ 3. | Arang Bunglia. | Cabinet wood. |
| „ 4. | Trady. | „ |
| „ 5. | Klidang. | Used by the Chinese for coffins. |
| „ 6. | Tampinis. | Good useful wood. |
| „ 7. | Sturt. | „ |
| „ 8. | Reuglie. | Cabinet wood. |
| „ 9. | Munipas. | „ |
| „ 10. | Ekoh. | Uncertain. |
| „ 11. | Mentangah Batu. | Masts for boat. |
| „ 12. | Srantie. | Cabinet wood. |
| „ 13. | Chenghie. | Good useful wood. |
| „ 14. | Darom. | Making charcoal. |
| „ 15. | Bubusooh. | Uncertain. |
| „ 16. | Tumoz. | „ |
| „ 17. | Damar Laut. | Good useful wood. |
| „ 18. | Dunkah. | „ |
| „ 19. | Neri Batu. | Firewood. |
| „ 20. | Merbon. | Good useful wood. |
| „ 21. | Tempang. | „ |
| „ 22. | Tumoo ³⁰⁰ . | „ |
| „ 23. | Kamuning. | Wood of a fruit tree for furniture. |
| „ 24. | Jati. | For ship's masts. |
| „ 25. | Tumoosoo Tikus. | Good useful wood. |
| „ 26. | Tempinak. | Wood of a fruit tree. |
| „ 27. | Kayu Minick Broah. | Carpenter's tools. |
| „ 28. | Blarwang. | Uncertain. |
| „ 29. | Geam. | Planking for ships. |
| „ 30. | Krangee. | Cabinet wood. |
| „ 31. | Champada. | Used by natives, for sheaths of knives |
| „ 32. | Taja. | Useful wood. |
| „ 33. | Api Api. | Uncertain. |
| „ 34. | Mundang Kamanguhu. | Uncertain. |
| „ 35. | Bundang Serhi. | Good useful wood for general purposes. |
| „ 36. | Buboza. | Uncertain. |
| „ 37. | Bragan. | „ |
| „ 38. | Tulang Reman. | Uncertain. |
| „ 39. | Nepay Kulit. | Useful wood. |
| „ 40. | Deejawee Peya. | Uncertain. |
| „ 41. | Senneah Tanjong. | Cabinet wood. |
| „ 42. | Neri Bungah. | Firewood. |
| „ 43. | Mankoodoo. | Ashes used for dyeing. |
| „ 44. | Peokum. | Uncertain. |
| „ 45. | Gading. | Cabinet wood. |
| „ 46. | Rambutan Brimbang. | Cabinet wood. |
| „ 47. | Pasah Lingah. | Good useful wood. |
| „ 48. | Tamusoo Batu. | „ |
| „ 49. | Ibool. | Species of palm. |
| „ 50. | Deejawee Bukit. | Uncertain. |
| „ 51. | Ara Masik. | „ |
| „ 52. | Damar Laut Bungah. | Useful wood. |
| „ 53. | Bakow Etam. | Firewood. |
| „ 54. | Kranum. | Uncertain. |

| | | |
|---------|---------------------------------------|-------------------|
| No. 55. | Kayu Mudang Feloh. | Uncertain. |
| „ 56. | „ Mudang Katawa. | Uncertain, |
| „ 57. | „ Tranung. | „ |
| „ 58. | „ Putie Bralang. | „ |
| „ 59. | „ Pong Pong. | „ |
| „ 60. | „ Marenti Batu. | Good useful wood. |
| „ 61. | „ Trup. | Uncertain. |
| „ 62. | „ Pedgua. | „ |
| „ 63. | „ Mahung. | Useful wood. |
| „ 64. | „ Nebong Serdang. | Species of palm. |
| „ 65. | „ Nebong Bias. | „ |
| „ 66. | „ Cocoanut (<i>Cocos nucifera</i>). | „ |
| „ 67. | „ Nebong (<i>Caryota urens</i>). | „ |

CLASS 45.—PRODUCTS OF THE CHASE AND THE FISHERIES.

Rolland, J. B.; *Kepang, Malacca.*

A collection of Bird Skins representing the ornithology, and largely in demand in commerce.

CLASS 47.—CHEMICAL AND PHARMACEUTICAL PRODUCTS.

Commission.

Seventy-six Specimens of Roots employed medicinally by the Malays of Malacca, with their uses described.

| No. | Name of Root. | For what Disease used. | How prepared. |
|-----|----------------|---|---|
| 1 | Pataleng Utan | Remittent fevers | { Boil them and mix a few onions and garlic, and drink the mixture. |
| 2 | Balooroo - | | |
| 3 | Klah Mozang | | |
| 4 | Kotah Mas | | |
| 5 | Mata Ince - | | |
| 6 | Timba Tassay | Colic | { Boil together and drink the water. |
| 7 | Baleh Angin | | |
| 8 | Baleh Ahdoss | | |
| 9 | Sumbong - | | |
| 10 | Tua Chong | For children, cough and fever. | { Boil and drink. |
| 11 | Tunbelau Bua | | |
| 12 | Pulote Pulote | | |
| 15 | Akai Pookat | Venereal | { Rub the roots and apply to the parts. |
| 14 | Blontas - | | |
| 15 | Rebu Utan - | | |
| 16 | Tubah Utan | | |
| 17 | Loosoon Klapra | Scrofula | { Rub down and use as snuff, and also apply to the parts. |
| 18 | Ladah Ladah | | |
| 19 | Pekau Utan | | |
| 20 | Lemo Lélang | Antidote or counter poison for insect or snake bites. | { Rub down and apply to the parts. |
| 21 | Lambali Utan | | |
| 22 | Arah Utan | Sore or itch - | { Rub down and apply to the parts. |
| 23 | Asam Garani | | |
| 24 | Bruas Utan | To give appetite | Rub down and drink. |
| 25 | Glengaug Utan | | |
| 26 | Tampoi Utan | Stricture or gravel | { Boil and drink the water. |
| 27 | San Joao Utan | | |
| 28 | Suidudo Puléh | Contra poison | Rub down and drink. |
| 29 | Jangote Bahong | | |

| No. | Name of Root. | For what Disease used. | How prepared. |
|-----|-----------------|---|---|
| 30 | Minaloh Assie | Burns and scalds | Rub and apply. |
| 31 | Umplas Utan | | |
| 32 | Kacha Pering | | |
| 33 | Kapialu Kura | | |
| 34 | Ujan Panas | Ague and jaundice | Boil and drink. |
| 35 | Jerojoo Utan | | |
| 36 | Butah Butah | | |
| 37 | Sumlate - | | |
| 38 | Sumlate darah | Costiveness | Boil and drink. |
| 39 | Tungkoli Biawah | | |
| 40 | Gandali Rusali | | |
| 41 | Tengah Burong | | |
| 42 | Kapas Hanlu | Prickly heat | Rub and apply. |
| 43 | Laban - | | |
| 44 | Trong Kamar | | |
| 45 | Trong Pesset | | |
| 46 | Karah Karah | Cough and consump- tion. | } Boil and drink. |
| 47 | Seseh Nagali | | |
| 48 | Tutope Boomie | | |
| 49 | Sarapat - | | |
| 50 | Barah Urat | Whites or Floris Al- bus. | } Boil and drink. |
| 51 | Tulang Lahbote | | |
| 52 | Sinjahrang - | | |
| 53 | Késonie - | | |
| 54 | Pocho Bamboo | Irregular menstrea- tion. | } Boil and drink. |
| 55 | Sulor Lahlang | | |
| 56 | Kahwah Utan | | |
| 57 | Kunyhit Kunyhit | Sore eye | { Soak it and apply the water. |
| 58 | Nangka Bubore | Swollen-breasts | Rub and apply. |
| 59 | Simpoh Simpoh | Headache | Rub and apply. |
| 60 | Lémoh Lémoh | | |
| 61 | Garrang Garrang | | |
| 62 | Tapoos Pooyeo | | |
| 63 | Penang Penang | Pain in the waist | Rub and apply. |
| 64 | Simbong Utan | | |
| 65 | Rambay Utan | | |
| 66 | Sintole Utan | | |
| 67 | Akar Asam Garam | Lumbago | Boil and drink. |
| 68 | Laluali Utan | | |
| 69 | Bedarah Utan | | |
| 70 | Nuggai Besali | | |
| 71 | Panawai Pahit | For all complaints it may be mixed up. | Boil and drink. (Quinine like.) |
| 72 | Sabangkah - | | |
| 73 | Maeham - | | |
| 74 | Buah Boonote | | |
| 75 | Kulit Katapang | Chronic diarrhœa after confinement. | } Boil and drink. |
| 76 | Rebu Rëbu | | |
| | | | |
| | | | |
| | | Dysentery and diar- rhœa. | { Rub and mix No. 70, and Pomegranite Peel and boiled rice water (canjee) and drink. |
| | | | |
| | | | |
| | | | |
| | | Dysentery and diar- rhœa. | } Boil and drink. |
| | | | |
| | | | |
| | | | |
| | | Skin disease, and for purifying the blood. | { Make it into syrup and take as all other syrups are taken. |
| | | | |
| | | | |
| | | | |

Essential Oils. Two Bottles each of Oil of Nutmegs, Cloves, Citronelle and Lemon Grass. One each of Cinnamon, Mace, and Patchouly Oils.

CLASS 69.—CEREALS AND FARINACEOUS PRODUCTS.

Commission.

Four samples of Tapioca, 50 samples of Rice, as labelled.

Malakoff Estate.

Four samples of Tapioca, namely, Large Flake, Medium Flake, Small Flake, and Meal or Flour.

CLASS 74.—CONDIMENTS AND STIMULANTS, SUGAR AND CONFECTIONERY.

Buta Kawan Estate.

Samples of Coffee. Three qualities of Vacuum Pan Sugar.

Commission.

Penang Cloves, Nutmegs, and Mace. Black and White Pepper from Acheen, Sumatra. Black Pepper from the West Coast of Sumatra. Tea from Bukit Tamboon.

Preserves from Singapore. Six Tins of Pineapple. Four Tins of Pineapples, preserved in their natural juice. Two Bottles Chinaga, White Palm Fruit, and Palm Fruit, Mangosteens Papaw, Carambola, Sour Sop Jelly, Nutmeg Jelly, Yampang Jelly, Pineapple Jelly, Pineapple Jam, preserved Bread Fruit, and Jack Fruit, Belimbing, and Nutmeg.

Prye Estate.

Samples of three qualities of Vacuum Pan Sugar.

Penang Sugar Estates Company, Limited; *Penang and London.*

Eight Samples of Sugar.

CLASS 75.—FERMENTED DRINKS.

Commission.

Four Bottles of Uncoloured, and Four Bottles of Coloured Rum, 19 % over proof. Four Bottles of Rum two years old. Samples of Rum uncoloured, 40 % over proof, and of coloured 35 % over proof. Sample of Shrub.

MAURITIUS,

COMMISSIONER :—VIRGILE NAZ, Esq., C.M.G., Member of the Government Council.

Hon. Commissioners in Paris :—GUSTAVE ADAM, Esq., ALPHONSE LUCAS, Esq., EDOUARD ELIAS, Esq.

Executive (by permission of H.R.H. the President) :—THE SECRETARY OF THE ROYAL COMMISSION.

This Island comprises an area of 713 square miles. The population in 1875 was 339,371. The group of the Seychelles islands, which comprise an area of 50,120 acres, are a dependency of Mauritius under the superintendence of a Chief Commissioner. The revenue raised in Mauritius averages about 700,000*l.* The exports range in value from 250,000,000*l.* to 300,000,000*l.* The imports are from 300,000*l.* to 400,000*l.* less. The principal exports are sugar and rum, and a little cocoa-nut oil.

FIRST GROUP.

CLASS 1.—OIL PAINTINGS.

Desjardins, A.

Mauritius Fruits ; View of Port Louis.

Le Bobinêc, Miss.

Two landscapes, marine plants.

Richard.

View of Port Souillac.

CLASS 9.—BOOKS AND PRINTING.

Daruty, A.

Four Copies of the Transactions of the Royal Society of Arts and Sciences ; 12 copies of the Society's annual report.

CLASS 12.—PHOTOGRAPHIC PROOFS AND APPARATUS.

An Amateur.

Twenty-four photographs.

THIRD GROUP.

CLASS 29.—LEATHERWORK, FANCY ARTICLES, AND BASKETWORK.

Julius.

Eight Bags of vacoa fibre (*Pandanus utilis*) for packing sugar.

Pelegrin, Chas.

Three mats made of the fibre of the leaf of the double cocoa-nut palm (*Lodoicea Sechellarum*).

Sorbé, E.

One Gunny Bag (jute) for packing sugar.

FIFTH GROUP.

CLASS 43.—MINING AND METALLURGY.

Brunaud, A.

Sample of Coral used for making Lime.

Le Vieux, X.

Seventy-nine Specimens of Minerals of the island ; 12 of Earths, and 21 of Clays.

CLASS 44.—PRODUCTS OF THE CULTIVATION OF FORESTS.

Cantley, N.

Thirty-five Samples of Woods of the island.

CLASS 45.—PRODUCTS OF HUNTING, SHOOTING, AND FISHING.

Fressanges, Dr.

A Collection of Shells from the Seychelles Islands.

CLASS 46.—AGRICULTURAL PRODUCTS NOT EDIBLE.

Bourguignon, G.

A Bale of Aloe Fibre and Specimen of *Fourcroya gigantea*.

Cantley, N.

A Collection of Fibres.

Sorbé, E.

Sample of Megass or Cane Trash and of Molasses.

Tronchet, Edward.

A Bale of *Fourcroya gigantea*.

CLASS 47.—CHEMICAL AND PHARMACEUTICAL PRODUCTS.

Mayer, Edward.

Six Cases of Mineral Water from Champ Delort.

SIXTH GROUP.

CLASS 66.—BUILDING MATERIALS.

Allot, A.

Specimens of Quick Lime and Slack Lime.

Brunaud, N.

Specimens of Quick Lime and of Slack Lime used for defecating cane juice.

SEVENTH GROUP.

CLASS 69.—CEREALS AND FARINACEOUS PRODUCTS.

Chauvin, Widow.

A Sample of Manioc Starch and of Arrowroot.

Guimbeau, G.

Two Samples of Tapioca, Two Samples of Manioc or Cassava Starch.

CLASS 74.—CONDIMENTS AND STIMULANTS, SUGARS, &c.

Arnaud & Co., *Richfund*.

Three Samples of Sugar.

Belzim and Harel, *Trianon*.

Three Samples of Sugar.

Bouffé, *Rose Hill*.

Sample of Coffee.

Cantley, N.

Case Nutmegs.

Chauvin, Widow, *Mon Trésor*.

Coffee. Four Samples of Sugar. Three Samples of Pimento Paste (? capsicum).

Constantin & Co., J. D., *Benares*.

Three Samples of Sugar.

Courtois, H., *Vallee du Ponce*.

Two Samples of Coffee.

Darifat Brothers, *Constance*.

Five Samples of Sugar.

De Rochecouste, A., *Beau Vallon*.

Two Samples of Sugar.

Dupont, E., *Grand Donjon*.

Two Samples of Cloves.

Finniss & Co., *Circonstance*.

One Sample of Sugar.

Gilmer, J., & Co., *Deux Bras*.

Two Samples of Sugar.

Hardy, E., *Cluny*.

One Sample of Sugar.

Hart & De Bissy, *Plaisance*.

Sample of Coffee. One Sample of Sugar.

Jamin, Widow, *Savannah*.

One Sample of Sugar.

Joly, Jules, *Solitude*.

25 lb. Vanilla.

Koenig, *Medine*.

Five Samples of Sugar.

Le Boucher, N. D., *du Bocage*.

1 lb. Vanilla.

Leclezio, E. and H., *Alma*.

Three Samples of Sugar.

Mallac & Co., Elias, *Riche Mare*.

Two Samples of Sugar.

Manes, Edward, Sen. and Jun., *Constance*.

Three Samples, Sugar.

Noel, H., *Mon Désert*.

Four Samples of Sugar.

Nozaic & Co., *Mon Repos*.

One Sample of Sugar.

Pitot Brothers, *St. Aubin*.

One Sample of Sugar.

Richfund Plantation.

Sample of Sugar.

Shand, J. W., *Henrietta*.

One Sample of Sugar.

Strong, Mrs.

Eleven Bottles of Pickles.

Thomas, J., *a la Flore Mauricienne, Port Louis*.

Twenty-three Bottles of Preserves.

Vallet & Co., *Joli Bois*.

One Sample of Sugar.

INDEX TO EXHIBITORS.

Allot, A.

Lime.

Amateur.

Photographs.

Arnaud & Co.

Sugar.

Belzim & Harel.

Sugar.

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|--|---|
| <p>Bouffé. Coffee.</p> <p>Bourguignon, G. Fibres.</p> <p>Brunaud, N. Coral Limestone and Lime.</p> <p>Cantley, N. Woods, Nutmegs.</p> <p>Chauvin, Mrs. Starches, Sugar, Coffee, Pimento Paste.</p> <p>Constantin & Co. Sugar.</p> <p>Courtois, H. Coffee.</p> <p>Darifat Brothers. Sugar.</p> <p>Daruty, A. Books.</p> <p>De Rochecouste, A. Sugar.</p> <p>Desjardins, N. Oil Paintings.</p> <p>Dupont, Ed. Cloves.</p> <p>Finniss & Co. Sugar.</p> <p>Fressanges, Dr. Shells.</p> <p>Gilmer & Co., J. Sugar.</p> <p>Guimbeau, G. Starches.</p> <p>Hardy, E. Sugar.</p> <p>Hart & De Bissy. Sugar and Coffee.</p> <p>Jamin, Widow. Sugar.</p> <p>Joly, Jules. Vanilla.</p> | <p>Julius, —. Vacoua Bags.</p> <p>Koenig. Sugar.</p> <p>Le Bobinec, Miss. Oil Paintings.</p> <p>Le Boucher, N. D. Vanilla.</p> <p>Leclezio, E. & H. Sugar.</p> <p>Le Vieux, X. Minerals and Clays.</p> <p>Mallac, Elias, & Co. Sugar.</p> <p>Manes, Edw. Sugar.</p> <p>Mayer, Edw. Mineral Waters.</p> <p>Noel. Sugar.</p> <p>Nozaic & Co. Sugar.</p> <p>Pelegrin, Chas. Matting.</p> <p>Pitot Brothers. Sugar.</p> <p>Richard, —. Oil Painting.</p> <p>Shand, T. W. Sugar.</p> <p>Sorbé, E. Gunny Bag, Cane trash and Molasses.</p> <p>Strong, Mrs. Pickles.</p> <p>Thomas, J. Preserves.</p> <p>Tronchet, Edw. Fibres.</p> <p>Vallet & Co. Sugar.</p> |
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DEPENDENCY OF THE SEYCHELLES.

The Seychelles, or Mahé Islands, form a dependency of Mauritius, and are situated between the parallels of S. lat. 4° and 5°; the total number of acres comprised in this group is 50,120; the distance from Mauritius is 940 miles. These islands are under the superintendence of C. S. Salmon, Esq., Chief Civil Commissioner at Mahé, who is appointed by the Secretary of State for the Colonies, but is subordinate to the Governor of Mauritius, from whom he takes instructions. This is the first time any important and independent collection has been sent from this British dependency to an International Exhibition.

CLASS 43.—MINING AND METALLURGY.

Commission.

Sample of Granite.

CLASS 44.—PRODUCTS OF FORESTS.

Commission.

68 samples of Wood, as follows :—Of Coco-de-Mer (*Lodoicea Sechellarum*); ordinary Cocoanut (*Cocos nucifera*); Castique Marais; Table (2); Manglier (grosse graine), 2; Chauve-souris; Jacques (2); Bonnet carré; Sandal Marée (large leaved), 2; Candle-wood (2); Capucin; Black Natte; ordinary Natte; Orange-wood; Lemon; Ironwood (2); Montagne (2); White Mangrove; Lafouche, small leaved; Mambolo; Clove tree; Apple; Plum; Vavangue; Manguier; Lafouche, large leaved; Ilang-Ilang; Roussailler; Elder; Chinese Guava; Doux; Blackwood; Filao; Rosewood; Redwood; Porchet; Turtle-wood; Cocoanut Palm; Gayac; Cassant; Cassir; Hardwood; Redwood; Wild Vacoa (*Pandanus Sechellarum*); Var; Ambraho; Marée (small leaved); Latte (*Verschaffeltia Sechellarum*); Badanier; Agate or Red Blackwood (*Adenanthera pavonina*); Wandering Palm (*Ravenala Madagascariensis*); Coco-de-Mer; Takamaka; Section of Vacoa Marron. 20 Sticks of different woods, viz.:—Two of Natte; six of Coco-de-Mer; two of ordinary Cocoanut Palm; three of Hardwood; two of Citron-wood; two of Plum tree; and one each of Wandering Palm, Sandal, and Wild Vacoa. Root of Sandal Wood. Five nuts of Coco-de-Mer; one Triple Nut; two ordinary Cocoanuts; ditto polished; two Sections of Coco-de-Mer nut polished. Barks of Apple and Turtle wood. Seeds of Bonnet carré wood and of the Red Mangrove, of Marée wood, of Capucin, and of the Cacao (*Theobroma Cacao*); of Agate or Black Redwood; of Table-wood; of Natte; of Ouatte; of Takamaka; of Bancoul (*Aleurites triloba*) of Blanc. Dyestuffs from Red Mangrove and Tortoise-wood. Ropes of fibres of Wild Palm (*Curculigo Sechellarum*); of the Red Banana; Aloe fibre; Var fibre.

Bouquet, Miss.

Three Hats for men, Fans, &c., from Leaves of Coco-de-Mer.

Button, Charles.

A Packet of Leaves of the Latanier Palm. Three Packets of Leaves of the Cocoanut Palm. One Packet of Leaves of the Double Cocoanut Palm. One Packet of these Leaves dyed black, all prepared and cut for working up into articles by the Natives.

Guichard, Mrs.

Man's Hat of Leaves of Coco-de-Mer.

Jouanis, Miss A.

Slippers.

Pallue, de la Barrière, M.; *Paris, representing the Fibre Factory at Mahé.*

Two Bales of Fibre from the Double Cocoanut Palm Leaf.
Objects made of the Fibre of the Leaves of the Double Cocoanut Palm.

Philogene, Miss P.

A Lady's Hat, small Baskets, &c., of Leaves of Coco-de-Mer.

Salmon, Mrs. C. S.

Slippers, and Leaves from which made.

CLASS 45.—PRODUCTS OF THE CHASE AND THE FISHERIES.

Commission.

Tortoiseshell, weighing - 5 kils. 210 grammes.

„ „ - 3 „ 665 „

„ „ - 3 „ 536 „

„ of Caret Turtle, weighing 907 „

„ of Cahouane Turtle.

Piece of Coral. Siliceous Sponge. Tree Seaweed.

Button, Charles; *Port Victoria.*

Seaweeds of the Seychelles.

Pasnin, T.

Three Snakes and Scorpion.

Salmon, Mr. C. S.

Collection of Land and Sea Shells. Chameleons and Scorpions.

CLASS 46.—AGRICULTURAL PRODUCTS NOT EDIBLE.

Senghien, Kadervell; *Port Victoria.*

Case of Cigars and Manufactured Tobacco.

Sinivasanaiken & Co.; *Port Victoria.*

Case of Cigars and Manufactured Tobacco.

Commission.

Roll of Tobacco.

CLASS 69.—CEREALS AND FARINACEOUS PRODUCTS.

Beauffon, *Ile du Nord.*

Rice in grain and on the straw.

Button, Charles; *Ile St. Anne.*

Rice in grain and on the straw.

Collard, C. ; *Port Victoria*.

Maize, Manioc Meal for starch, Manioc Flour, Sweet Potato Flour, Breadfruit Meal.

Salmon, Mrs. C. S.

Arrowroot.

CLASS 71.—OILS, &c.

Salmon, Mrs. C. S.

Two Bottles of Clarified Cocoanut Oil.

CLASS 74.

Buller, Charles.

Sample of Pepper.

Calteau, H. ; *Port Victoria*.

Cinnamon.

Commission.

Preserved Bananas.

Durand, Mr. L. ; *Port Victoria*.

Chocolate.

Lemarchand, C. ; *Val d'Andore*.

Cocoa and Coffee, Cloves, Vanilla.

Nageon, A.

Cocoa beans, raw and roasted.

Newman, The Widow.

Preserves and Pickles. Two Bottles of Preserved Bigarade, one each of Carambola, Cytherea Fruit, Candied Papaws, and Bananas, Pickled Citrons, and Wild Palmistes.

Salmon, Mrs. C. S.

Bottle of Lime Juice.

CLASS 75.—FERMENTED DRINKS.

Savoy Distillery.

Two Bottles of Colonial Rum.

NEW SOUTH WALES.

THE COMMISSION.

President :—The Hon. SIR JAMES MARTIN, Kt., Chief Justice.

Vice-Presidents :—The Hon. SIR ALFRED STEPHEN, C.B., K.C.M.G., M.L.C ; the Hon. SIR EDWARD DEAS-THOMSON, C.B., K.C.M.G., M.L.C ; the Hon. SIR WILLIAM MACARTHUR, Kt., M.L.C. ; the Hon. JOHN HAY, President of the Legislative Council ; SIR GEORGE WIGRAM ALLEN Kt., M.P.

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Secretary:—CHARLES ROBINSON, Esq.

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Secretary.—JULES JOUBERT, Esq.

New South Wales was the first British Colony founded in Australia. Its boundaries extended along the whole of the eastern coast of the island, and included all the territory lying between the Pacific Ocean and the 135th degree of east longitude. In the progress of settlement it became expedient to subdivide this extensive area, and to call into existence the Colonies of Tasmania, Victoria, and Queensland. Remote from the seat of government, and almost excluded from traffic and intercourse with the civilised populations of the globe, the progress made by the pioneers of colonization was slow; and, prior to the discovery of gold in New South Wales, in 1851, the total European population of the continent was less than 300,000 souls. From that time the occupation and improvement of the country have been accelerated, and Australia has now become the home of two millions of thriving and contented people. The aggregate revenue of her governments, in 1876, was 12,435,829*l.*, and the value of her trade 76,020,367*l.* An area of 3,518,645 acres had been brought under cultivation, and the live stock, almost wholly supported by the natural pasturage of the country, included 51,885,282 sheep, 6,737,215 horned cattle, 859,123 horses, and 583,721 pigs. There had been constructed 2,092 miles of railway, 21,112 miles of telegraph, and many large public works for the improvement of the country.

Of the estimated area of Australia (3,000,000 square miles), New South Wales includes 323,437 square miles, or an area about one-seventh greater than that of Germany, and about one-third greater than that of France.

The main export of New South Wales arises from the primitive industry of pastoral life. This is due to the fact that the inland districts are so easily

accessible ; that fine wool is so valuable a product ; that it is procured with so little labour ; and that the soil and climate are so favourable to its production. In its early years, therefore, the Colony has enjoyed the advantage of acquiring great wealth on easy terms, and a substantial basis of prosperity is thus laid, supported by which other industries are arising. In comparison with its population New South Wales is a wealthy and wealth producing community. It occupies at the present period of its history a singularly advantageous point of departure for a magnificent future. Its ultimate greatness is assured, and it offers great attractions to those who would contribute towards the realization of that destiny.

FIRST GROUP.—WORKS OF ART.

CLASS 1.—OIL PAINTINGS.

Macleod, W. ; *Sydney.*

Durham Cattle, Prize Bull, "Imperial Purple IXth.," Prize Cow, "Windsor's Confidence." The property of, and exhibited by, E. B. Woodhouse, Esq., Mount Gilead, New South Wales.

CLASS 2.—VARIOUS PAINTINGS AND DRAWINGS.

Montefiore, Eliezer L. ; *Sydney.*

Drawing in Fusian Etchings. "A South-easter off Bondi, near Sydney Head."

CLASS 4.—ARCHITECTURAL DRAWINGS.

Barnet, James ; Colonial Architect ; *Sydney.*

General Post Office, Government Offices, Colonial Secretariat, Land's Office, Hospital for the Insane, Callan Park, Sydney. Twelve Photographs of the above.

Merriman, W., M.P. ; Mayor of Sydney ; *Sydney.*

Drawing of the Town Hall, Sydney.

CLASS 5.—ENGRAVINGS, &C.

Bennett, Samuel ; *Town and Country Journal Office, Sydney.*

Bird's Eye View of Sydney, with enlarged illustrations, showing some of the principal buildings of the city. Men of mark in Australia, surrounded by views of public and private buildings.

Montefiore, Eliezer L. ; *Sydney.*

"Interior of an Old Squatter's Home." "Two Views of the Island of Tahiti." "André Vesale." "View in New Zealand." "Port Philip Heads (Victoria)." "View in Middle Harbour (Sydney)." "The Blue Mountains, New South Wales." "A Street in Japan." "A Cabin of New Caledonian Native." "View in New Zealand." "Waterfall, New South Wales."

SECOND GROUP.—EDUCATION AND INSTRUCTION, APPARATUS AND PROCESSES OF THE LIBERAL ARTS.

CLASS 8.

Liversidge, Professor.

Spirit specimens of *Ornithorhynchus paradoxus* and other indigenous animals.

CLASS 9.—PRINTING. BOOKS, &c.

Gardiner & Cool; Sydney.

Indestructible Vulcanised Stamps.

Gibbs, Shallard, & Co.; Sydney.

Lithographic, Copper Plate, and Letter Press Printing.

Richards, Thomas; Government Printer; New South Wales.

“Public Statutes of New South Wales.” “Letters of Registration of Inventions.” “Mining Reports.” “The History of New South Wales.” Krefft’s “Snakes of Australia.” Krefft’s “Mammals of Australia.” Fitzgerald’s “Orchids of Australia.”

CLASS 10.—BOOKBINDING.

Gibbs, Shallard, & Co.

Account and other Books. Binding, &c.

Richards, Thomas; Government Printer; Sydney.

Books, Albums, &c.

Turner & Henderson.

Specimen of Book and Album Binding.

CLASS 12.—PHOTOGRAPHS.

Greenfeld.

Portraits.

Boake, B. C.

Portraits.

Commissioners of New S. Wales.

Photographs of the University, Exchange, St. Andrew’s Cathedral, St. Paul’s and St. John’s Colleges.

Holterman, B. O.

Panoramic View of Sydney and Suburbs. Large view of Sydney, 5 ft. by 3 ft.

Jenkins, R. L.; Nepean Towers.

Photographs of Cattle.

Lindt, J. W.

Twelve Groups of Aboriginal Blacks of New South Wales.

Liversidge, Professor ; *University of Sydney.*

Photographs of Rock Sections, Meteorites, &c.

Newman, J. Hubert.

Portraits from Life.

Richards, Thomas ; Government Printer ; *Sydney.*

Two Panoramic Views of Port Jackson.

Scott, David.

Portraits from Life. Cartes de Visite from Life.

Sturt, John ; *Adelong.*

Photograph of Snowball Copper Mine.

Sutherland, Hon. John ; *Sydney.*

Photographs of Railway Works and of Scenery in New South Wales.

Thomas, D. A. ; *Randwick.*

Photograph of Randwick Asylum.

CLASS 15.—MATHEMATICAL AND PHILOSOPHICAL INSTRUMENTS.

Liversidge, Professor ; *University of Sydney.*

Alarum Clock used in certain chemical experiments. The alarum can be set to sound at intervals of 5, 10, 15, 20, 30, and 60 minutes. Made by Mr. J. M. Smith, Sydney.

CLASS 16.—MAPS, &c.

Bennett, Samuel.

Maps published by Town and Country Journal.

Department of Mines.

Wilkinson's Geological Map of Hartley. Trengrouse's Map and Plan of Narrow Gauge Railways.

Mackenzie, J. ; Inspector of Coalfields.

Maps of Coal Deposits in New South Wales.

New South Wales Commissioners.

Model of Meteorite, Deniliquin.

Richards, Thomas ; Government Printer ; *New South Wales.*

Statistics of New South Wales. Mineral Map of New South Wales.

FOURTH GROUP.—TEXTILE FABRICS, &c.

CLASS 33.—WOOLLEN FABRICS.

New South Wales Commissioners ; *Sydney.*

18 pieces Tweed.

Vicars, J., & Co.; *Sydney, New South Wales.*
Cloth. Tweeds.

CLASS 35.—WOOLLEN SHAWLS.

New South Wales Commissioners; *Sydney.*
A Fancy Plaid. A Shawl.

Vicars, J., & Co.; *Sydney, New South Wales.*
Woollen Shawls, Plaids, &c.

CLASS 39.—JEWELLERY AND PRECIOUS STONES.

Liversidge, Professor A., F.G.S., F.C.S.; *Sydney University.*
Rough Gems and Gem Sands, with accompanying minerals
also cut and polished Opals, &c.

New South Wales Commissioners; *Sydney.*
Rough Diamonds; Cut Sapphires.

Norton, M.
Topaz found at Gundagai.

Samuel, Hon. Saul, C.M.G., M.L.C.; *Sydney.*
Vesicular Basalt, with cavities containing precious opal from
Rocky Bridge Creek, near Abercrombie.

FIFTH GROUP.—MINING INDUSTRIES, RAW AND
MANUFACTURED PRODUCTS.

CLASS 43.—MINING AND METALLURGY.

Amos, A. & R., & Co.; *Pymont Tin-smelting Works,*
Sydney. Represented by Messrs. Ashford & Brooks,
London.

Ingots of Pure Tin. (Refined Metallic Tin.)

Australian Agricultural Company.
Section of Coal Seam.

Bensusan, S. L.
Collection of Minerals, Gems, and Precious Stones. Blocks of
Star Antimony.

Buchanan, J., P.M.; *Warden.*
Auriferous Quartz.

Bulli Coal Company.
Section of Coal Seam.

Butchart, J. H.; *Mort's Rooms, Pitt Street, Sydney.*
35 bags of lumps of Tin Ore. 18 glass jars containing samples
of Tin Ores and Wash.

Co-operative Coal Company.
Section of Coal Seam.

Department of Mines ; *Sydney.*

Collection of Minerals, Gold Deposits, &c. Collection of the chief characteristic fossils illustrative of the principal sedimentary formations of New South Wales. Collection of Silver and Copper Ores, and Iron Ores, Lead, Iron Castings, &c., Coal, Building Stones, &c. Arranged by C. S. Wilkinson, L.S., F.G.S.

Douglass, W.

Slate from Kerrawang Creek, Argyle.

Hill, C. S.

Collection of Oyster Shells.

Illawarra Coal Company.

Section of Coal Seam.

Kaiser, — ; *Mitchell's Creek, Lincoln.*

Auriferous Quartz.

Laidley, W.

Section of Coal Seam.

Lithgow Valley Iron Company.

Samples of Pig Iron.

Liversidge, Professor A. ; *Sydney University.*

Collection of Minerals, Fossils, Gems, and Precious Stones.
 " Moss " Gold, Silver, and Copper.
 Sections and Photographs of Meteorite. Model of Meteorite,
 Bingera Crystallized Native Gold.

Mackenzie, J. ; Inspector of Coalfields.

Section of Coal Seam.

Newcastle Coal Company

Section of Coal Seam.

Newcastle and Wallsend Company.

Section of Coal Seam.

New Lambton Coal Company.

Section of Coal Seam.

New South Wales Shale and Oil Company.

Blocks of Kerosene Shale and Paraffine.

New South Wales Commissioners.

Soil from Inverell (New England), Albury, Bathurst, Shoalhaven, and Yass. Pig Iron from Lithgow Valley Iron Smelting Co. Ingots of Metallic Copper, " Esk " brand.

Osborne Wallsend Coal Company.

Section of Coal Seam.

Page, J. ; *Clarence River.*

Specimens of Building Stone and Bricks.

Samuel, The Hon. S., C.M.G.

Collection of Minerals.

Star of Peace Gold Mining Company.

Crude Gold in quartz.

Vale of Clydd Colliery.

Section of Coal Seam.

CLASS 44.—PRODUCTS OF THE CULTIVATION OF FORESTS, AND
OF THE TRADES APPERTAINING THERETO.

Armstrong.

Various specimens of Bark.

New South Wales Commissioners.

Tree Ferns. Timbers.

Page, Thomas; *Grafton, Clarence River.*

Specimens of Timber.

CLASS 45.

Alderson & Sons.

Kangaroo and other Skins.

Davenport & Alcock.

Kangaroo and other Skins.

Hill, Edward S., J.P.; *Sydney.*

Collection of Oysters. Gums and Furs.

New South Wales Commissioners.

Australian Birds, stuffed. Stuffed specimens of Marsupials.

Richards, Thomas; Government Printer; *Sydney.*

Drawings of Animals, Terrestrial and Amphibious.

Rudder, E. W.

Barks and Filaments, Sponges, &c. Large Hornet's Nest.

Trustees of the Australian Museum; *Sydney.*

Casts of Fossil Remains.

Warrington, G.; *Manty Beach, Sydney.*

Trigonia Shells.

CLASS 46.—AGRICULTURAL PRODUCTS NOT USED AS FOOD.

Agricultural Society of New South Wales.

Twelve Cases, containing Fleeces of Wool prized at the Inter-colonial Exhibition, Sydney, 1877. These fleeces are exhibited through the Commissioners by the Wool Growers themselves, viz.: J. L. Lethbridge, Theophilus Cooper, Simpson & Co., McFarland Brothers, Dangar Brothers, Peel River Company, Andrew Loder, D. Capel, D. H. Campbell, E. & A. Bowman, Mrs. Hannah M'Lehane, Brodribb & Neale, L. Faithfull, F. R.

White, H. E. K. Cox, Clive & Hamilton, E. & A. Tindale, A. S. Webster, J. M. Macdonald, J. J. Sloane, Executors of the late R. J. Traill, J. Allen, A. N. Gilbert, R. L. Jenkins, Goldsborough.

Fry, J.; *Blacktown*.

Hennings, William; *Fiji*.

Cotton.

Hill, Edward S., J.P.; *Sydney*.

Bark for Tanning.

Layton, F.

Castor Oil.

Leonard, B.; *Grafton*.

Flax.

Muirhead, Robert; *Grafton*.

Cigars manufactured from Clarence River Leaf.

Page, J.; *Clarence River*.

Cigars.

Pottier, J., V.S.; *Sydney*.

Condimental Food for Cattle, Horses, &c.

Rudder, E. W.; *East Kempsey, Macleay River*.

Nettle Tree Fibre.

Ryder Brothers; *Mango Island, Fiji*.

Raw Cotton.

Sutton, A. W., & Co.; *Sydney*.

Tobacco in Leaf and Manufactured.

Thomas, Affleck; *Albury*.

Silk and Silk Cocoons.

Thorne, George; *Claremont, Rose Bay*.

Reeled Silk.

CLASS 47.—CHEMICAL AND PHARMACEUTICAL PRODUCTS.

Barrett & Co.; *Sydney*.

Aërated Waters.

Hogben, Edward; *Sydney*.

Balsam of Aniseed.

Page, J.; *Clarence River*.

Household Soap.

CLASS 49.—LEATHER AND SKINS.

Alderson & Sons; *Sydney*.

Tanned, curried, dressed, and dyed Leather. Varnished Leather. Morocco, grained Skins, &c.

Davenport & Alcock ; *Sydney*.

Raw and Tanned Leather. Skins. Dressed, Tanned, and Curried Leather.

CLASS 61.—MACHINES, INSTRUMENTS, AND PROCESSES USED IN VARIOUS WORKS.

Barrett & Co. ; *Sydney*.

Patent Stopper Bottles.

New South Wales Commissioners ; *Sydney*.

Bone Dust.

Samuel, Hon. Saul, C.M.G. ; *Sydney*.

Glue.

CLASS 63.—SADDLERY.

Guerin, P. ; *Sydney*.

Gentlemen's and Ladies' Saddles.

CLASS 64.—RAILWAY APPARATUS.

Trengrouse, Nicholas ; *Marrickville, near Sydney*.

Lithograph of Pioneer Narrow Railway, suited for any country.

SEVENTH GROUP.—ALIMENTARY PRODUCTS.

CLASS 69.—WHEAT, MAIZE, AND FLOUR.

Allen, L. ; *Grafton*.

Maize, "Golden Drop."

Asberry, Henry ; *Grafton*.

Maize.

Barlow, Nicholas.

Arrowroot.

Bender, John ; *Grafton*.

Wheat, "Golden Drop."

Cole & Son ; *Fullerton Farm, Tomago*.

Arrowroot.

Crispin, John ; *Carr's Creek, Grafton*.

Arrowroot. Maize.

Dalton Brothers ; *Orange*.

Five Samples of Wheat. Flour.

Frost, W.

Two Samples of Wheat.

Hayes, J. ; *Albury.*

Four Samples of Wheat.

Hill, E. S. ; *Point Piper, Sydney.*

Maize from the Clarence, Manning, Shoalhaven, and Richmond Rivers.

Hungerford, Mrs.

Three Samples of Wheat.

Hungerford, Thomas, M.P. ; *Denman.*

Wheat and Flour.

Jenkins, R. L. ; *Douglass Park.*

Oats in the Ear (stem 5 feet). Maize in Cobb.

Lauries, A. ; *Rawdon Vale.*

Arrowroot.

Lewis Brothers ; *Tamworth.*

Wheaten Flour. Wheat.

Moore, J. ; *Armidale.*

Five Samples of Wheat.

Munn, A. ; *Merimbula.*

(Fecula from Indian corn). Maizena.

Murray, Archibald ; *Grafton.*

Maize, various kinds in Cobb.

Nelson Brothers ; *Orange.*

Flour.

Page, J. ; *Clarence River.*

Wheat, Maize, Barley.

Page, Thos. ; *Grafton.*

Arrowroot.

Ross, Colin, & Co. ; *Inverell.*

Maize. "Red Spindle" Wheat, Five Samples.

Sharpe & Co. (E. MACKINNON, Agent) ; *Sydney.*

Arrowroot, "Ewenton Cascade."

Woods, T. C. ; *Grafton.*

Barley.

CLASS 70.—BREAD AND PASTRY.

Pottie, John ; Veterinary Surgeon ; *Sydney.*

Concentrated Animal Food, containing over 30 per cent. of nutriment, for saving carriage on the march.

CLASS 71.—MILK, &c.

Seccombe, R. ; *Milton, Ulladulla.*

Preserved Milk.

CLASS 72.—PRESERVED MEATS.

Edgill, Henry ; *Launceston*.

Preserved Meats.

Joyce ; *Tasmania*.

Hams.

Sydney Meat Preserving Company.

Meats, assorted. Soups, assorted. Concentrated Extract of Meat.

CLASS 73.—PRESERVED FRUITS.

Squires, Elam ; *Penrith*.

Fruit in Tins preserved in water and syrup.

Hungerford, Thomas.

Fruits in Syrup.

CLASS 74.—CONDIMENTS, SUGARS, &c.

Barrett & Co. ; *Sydney*.

Vinegar, Syrups, Cordials.

Bowden, J. ; *Grafton*.

Sugar.

Colonial Sugar Company.

Sugar for household purposes. Raw Sugars manufactured on the Clarence River. Refined Sugars from the Sugar Refinery, Sydney.

Martin, George ; *Grafton*.

Sugar.

Page, J. ; *Clarence River*.

Various Samples of Raw Sugar.

N.B.—All the above are from cane only.

Small, J. F., junior ; *Woodford Island*.

Sugar.

CLASS 75.—WINES, &c.

Barker, Mrs. ; *Maryland, Bringelly*.

Bouffier, H. J. ; *Hunter River*.

Brecht, C. P. ; *Rosemount*.

Bucholtz, J. ; *Fredericksburg, Mudgee*.

Carmichael, J. & G. B. ; *Porphry*.

Davis, A. E., & Co. ; *Coonoombah*.

Doyle, J. F. & T. ; *Kaloudah, Lochinvar*.

Fallon, J. T. ; *Albury*.

Fowler, Wm.; *Escholl Park, Campbell Town.*

Glennie, J.; *Orindinna.*

Greer, E., & Co.; *Sydney.*

Holmes, J.; *Wilderness.*

Jenkins, R. L.; *Douglass Park.*

Kelman, J.; *Kirkton.*

Lindeman, H. T.; *Cawarra.*

MacArthur, The Hon. Sir William; *Camden.*

Mackay, Chas.; *Minchinbury, Penrith.*

Macleay, The Hon. William; *Woolonjerie.*

Munroe, Alexander; *Bebecah, Singleton.*

Parnell, M.; *Hunter River.*

Phelps, J. J.

Seitz; *Inverell.*

Stephens, J., & Co.; *Ivanhoe.*

Wilshire, A. J.; *Mudgee.*

Wyndham, W.; *Buckullah.*

Barrett & Co.; *Sydney.*

Cider. Cherry Brandy. Orange Wine. Ginger Wine.

CLASS 86.—FLOWERS AND ORNAMENTAL PLANTS.

New South Wales Commissioners; *Sydney.*

Specimens of Tree Ferns, *Dicksonia*, *Alsophyllas*, &c. incorporated with the trophy in the Exhibition.

Liversidge, Professor; *University, Sydney.*

Dried specimens of the Ferns of New South Wales.

NEW ZEALAND.

Note.—Owing to Administrative changes in New Zealand, and the consequent delay in obtaining Parliamentary authority for the necessary expenditure, the Government of that Colony came to the conclusion that time did not admit of making adequate arrangements to fully represent the Colony at the Paris Exhibition. They therefore arranged with the Government of New South Wales to assume the charge of exhibits separately sent from the Colony.

NEW ZEALAND EXHIBITS.

Knorpp, J. W., C.E.; *Wellington.*

Inlaid Cabinet of rare New Zealand Woods.

McLean, Douglas.

Photos. of Hot Water Springs. Photos. of Maori Chiefs, Natives, male and female. Collection of Native Mats, Cloaks, Implements, Wood Carvings, Greenstone Ornaments.

Guthrie, Larnach, & Co.

Wooden Ware, &c., Doors, Tubs, Buckets, Churns, Knife-boards, Hay Rakes, &c.

Campbell, Hon. Robert; *Benmore Station.*

Wool.

Peter, Hon. W. S.; *Canterbury.*

Wool.

CLASS 47.

Graylin, William Irwin; *Taranaki.*

Astringent Extracts, &c.

CLASS 86.

Knorpp, J. W., C.E.; *Wellington.*

A Herbarium of New Zealand Phanerogams and Cryptogams.

FIJI ISLANDS.

A charter has only within the last few years been issued uniting these islands into a British colony. They lie wholly within the tropics in the Pacific. The population has been estimated at about 140,000, but epidemics have greatly devastated the islands.

Excellent cotton is grown here, but the low price ruling has latterly produced distress among the settlers. Sugar, coffee, and other tropical products are easily raised, and, situated as the islands are in the highway of commerce between Western America and Australia, taken in connexion with their geographical position and fine harbours, opens up a great and prosperous future for this group.

McEvoy & Kelsall; *Tokolo, Fiji.*

One bale of long stapled Sea Island cotton, crop 1877, grown at Tokolo, branded M.K. in a diamond. One bale of long stapled Sea Island cotton, crop 1877, grown at Tabuta, brand M.S. within a diamond.

VICTORIA.

COMMISSIONERS.

The Hon. JAMES JOSEPH CASEY, M.P., *President*. The Hon. PETER LALOR, *Commissioner of Trade and Customs*. The Hon. WILLIAM WILSON, M.L.C. The Hon. JAMES MUNRO, M.P. The Hon. SAMUEL HENRY BINDON. JAMES PATERSON, Esq., *Mayor of the City of Melbourne*. JOHN DANKS, Esq., J.P. R. RICHARDSON, Esq., M.P. J. BOSISTO, Esq., M.P. J. MIRAMS, Esq., M.P. A. K. SMITH, Esq., M.P. Monsieur L. CAUBET, *Acting French Consul*. DAVID MUNRO, Esq. J. ZEVENBOOM, Esq., J.P. W. M'CULLOCH, Esq. THOMAS F. FALLON, Esq. H. U. ALCOCK. GEORGE COLLINS LEVEY, Esq., *Secretary*.

FIRST GROUP.—WORKS OF ART.

CLASS 1.—OIL PAINTINGS.—PAINTINGS ON CANVAS, AND ON OTHER GROUNDS.

De Guerard, Eugène Jean; *Gipp's Street, East Melbourne*.
Chevalier of the order of Francis Joseph, and Director
of the National Gallery, Melbourne.

"Milford Sound," with Pembroke Peak, and Bowen Falls, on
the west coast of Middle Island, New Zealand, by De Guerard.
"Lake Wakatipu" with Mount Earnslow, Middle Island of
New Zealand, by De Guerard.

Sheppard, Miss C. E.; *Ballarat*.
Manfred.

"I stand
Upon my strength, I do defy—deny,
Spurn back, and scorn ye."—*Byron*. By Sheppard.

Whitehead, Isaac, Sen.; 56, *Punt Row, Prahran*.
Fernshaw, Victoria, by Whitehead. Ocean Beach, Sorrento,
by Whitehead.

CLASS 3.—SCULPTURE AND DIE SINKING.—SCULPTURE IN HIGH RELIEF, BAS-RELIEF, CHASED AND REPOUSSÉ WORK, MEDALS, CAMEOS, ENGRAVED STONES, NIELLO WORKS.

Stokes and Martin; Die Sinkers and Medallists.
Medals.

Trustees of Public Library; *Melbourne*.
Collection of Seals.

CLASS 5. — ENGRAVINGS AND LITHOGRAPHS. — ENGRAVINGS, COLOURED ENGRAVINGS. LITHOGRAPHS EXECUTED WITH PENCIL AND WITH BRUSH, CHROMO-LITHOGRAPHS.

Department of Mines, Hon. W. Collard Smith, M.P., Minister.
Lithographs illustrating the geology of the country.

Department of Public Instruction, Hon. W. Collard Smith,
M.P., Minister.

Diagram showing the dangerous snakes of Victoria. •

SECOND GROUP.—EDUCATION AND INSTRUCTION APPARATUS AND PROCESSES OF THE LIBERAL ARTS.

CLASS 6.—EDUCATION OF CHILDREN, PRIMARY INSTRUCTION,
INSTRUCTION OF ADULTS. — APPLIANCES ADAPTED TO THE
INSTRUCTION OF THE BLIND AND OF DEAF MUTES. WORKS
OF PUPILS OF BOTH SEXES.

Department of Public Instruction, Hon. W. Collard Smith,
M.P., Minister.

Model in wood and cardboard of a State school building at Williamstown, Victoria, capable of accommodating 800 scholars, showing all the internal fittings and furniture, executed by F. M. Haynes, of Melbourne. Book of photograph and plans of 55 state schools erected by the Department of Public Instruction in different districts of the colony of Victoria. Books in use in the State schools.

Victorian Asylum and School for the Blind.

Baskets and chairs in wicker-work, mats, pillows, &c., executed by the inmates. Books and Works for instruction of the Blind.

CLASS 9.—PRINTING, BOOKS.

Allan & Co.; Music publishers; *Collins Street, Melbourne.*

Music, vocal and instrumental, published by Exhibitors.

Commissioners for Victoria at the Paris Exhibition.

Official records, reports, and catalogues; statistical registers; specifications; indices; directories; calendars; scientific treatises; medical reports; astronomical observations; periodical publications of the colony; atlases; educational works; almanacks; Acts of Parliament, &c., &c. Report of the Commissioners for Victoria at the Philadelphia Exhibition.

Dixon & Co., W. F. Music publishers; *Elizabeth Street, Melbourne.*

Various pieces of music, vocal and instrumental.

Glen, W. H., & Co.; Music publishers; *Collins Street, Melbourne.*

Musical publications, vocal and instrumental.

Ferres, John; Government printer; *Melbourne*

Specimens of printing shown in reports, year books, gazettes, &c.

Hayter, H. H.; Government Statist.

Year Book of the Colony of Victoria, 1876.

Labillière, R. P.; *Middle Temple, Barrister-at-Law, Fellow of the Royal Colonial Institute.*

The Early History of the Colony of Victoria, from its discovery to the establishment of self-government.

Nicholson & Ascherberg; Music publishers; *Collins Street, Melbourne.*

Various musical publications, vocal and instrumental.

CLASS 10.—STATIONERY, BOOKBINDING, PRINTING, AND DRAWING MATERIALS.

Detmold, William; Bookbinder and Account-book manufacturer; *Collins Street, Melbourne.*

Account books and portfolios, showing specimens of marbling and machine printing. Bound books.

Ramsden & Co.; Paper makers; *Yarrabank, Melbourne.*

Specimens of paper.

CLASS 11.—GENERAL APPLICATION OF THE ARTS OF DRAWING AND MODELLING. — MODELS AND SMALL ARTICULATED WOODEN MODELS OF FIGURES, ORNAMENTS, &c.

Commissioners for Victoria at the Paris Exhibition.

Victorian gold miner; stockrider; male aboriginal native; female aboriginal native, or lubra; child aboriginal native, or picaninny. Modelled in wax and *papier mâché*, by M. K. Kreitmeyer, Wax works, 101, Bourke Street East, Melbourne.

CLASS 12.—PHOTOGRAPHIC PROOFS AND APPARATUS.

Barwon Woollen Mill Company.

Photographic view of mill.

Buchanan, Alex; Squatter, *Titanya.*

View of house and woolshed, with Mount Elephant in distance.

Borough Council of Castlemaine.

Photographs of buildings and scenery in borough.

Shire Council of Colac.

Photographs of buildings and scenery in shire.

Commissioners for Victoria at the Paris Exhibition.

Photographic views of the city and environs of Melbourne. Coloured photographs of cattle bred by Robertson Brothers, Colac. Photographs of persons born in Victoria. Photographic views of public buildings, warehouses, and private residences in the city of Melbourne. Views,—Mint, law courts, town hall, treasury, custom house. Photographs of hotels, warehouses, factories, &c. Photographs of banks, public gardens, &c., and a photograph of locomotives, engine, and tender, manufactured for the Victorian Government by the Phoenix Foundry, Ballarat. Photographic views and statistics

of the town of Prahran. Photographic views and statistics of the city of Sandhurst. Photographic views of Botanical Garden, Firzroy Gardens, Carlton Gardens, Flagstaff Gardens, Melbourne (14), and statistics of the shire of Wangaratta. Coloured photographs. Photograph of the interior of St. Patrick's Cathedral, Melbourne. Photograph of public buildings and scenery in Melbourne and suburbs.

Department of Lands and Survey.

Book of photographs and pictures in the Dresden Gallery.

Currie, D. L. ; *Larra, Lismore.*

Residence at Larra. Prize merino ram.

Gray & Co., Alexander ; *Albion Woollen Mills, Geelong.*

View of works.

Lindt, J. W. ; Photographer ; *Collins Street, Melbourne.*

Album of photographs containing Australian genre pictures, aboriginals, and forest scenery.

Shire Council of Mansfield.

Views and statistics.

Shire Council of Metcalfe.

Views and statistics.

Town Council of Prahran.

Views of scenery and buildings.

Department of Railways and Roads.

Photographs and views of the locomotive branch, of bridges, and other works.

City Council of Sandhurst.

Views of scenery, buildings, mines, and manufactories.

Borough Council of Sandridge.

Views of the town and illuminated statistics.

Town Council of St. Kilda.

Views of buildings.

Borough Council of Stawell.

Views.

Shire Council of Stawell.

Views.

Timms, Brothers ; Squatters ; *Mount Hesse, Winchelsea.*

Residence. Sheepwashing.

Wilson, John ; Squatter ; *Gala, near Lismore.*

Residence and woolshed. Interior of woolshed, sheepshearing.

Strachan, Murray, Shannon, & Co. ; Merchants ; *Geelong.*

Clyde Wool-scouring Works, three views.

Shire Council of Whittlesea.

Yan Yan Reservoir. Views in various parts of shire.

Emerald Hill, Mayor and Councillors of.

Frame of photographs, shewing public building, streets, &c., in the town of Emerald Hill.

CLASS 14.—MEDICINE HYGIÈNE, AND PUBLIC RELIEF.

Blair, John, M.D., F.R.C.S.; Ed. Surgeon to the Alfred Hospital, *Collins Street, East Melbourne.*

Instrument for incising the Tonsils, intended to be used when the tonsil, or body to be cut off, is too large to be admitted into the eye of the guillotine, the instrument at present used for that purpose. Plates 1, 2, and 3 explain the mechanical arrangement and working of the instrument.

Day, John, M.D.; *Geelong.*

A new cheap and self-generating disinfectant.

Stewart, J. Ellis; journalist; *Malvern Road, Prahran.*

Directions for restoring the apparently drowned to life, adapted for the use of schools.

CLASS 15.—MATHEMATICAL AND PHILOSOPHICAL INSTRUMENTS.**Commissioners of Victoria.**

Monocular microscope, with goniometer stage, divided to 360 degrees, rectangular motion to stage, fine adjustment set and sub-stage, double crank arm to mirror, $\frac{1}{4}$ -inch, 1-inch, and 4-inch objectives, 3 eye-pieces, and 1 dozen specimens.

CLASS 16.—MAPS, AND GEOGRAPHICAL AND COSMOGRAPHICAL APPARATUS.

Department of Lands and Survey, Hon. W. Longmore, M.P.,
Minister.

Lithographic maps and plans.

Department of Mines, Hon. W. Collard Smith, M.A.;
Minister.

Geological maps.

CLASS 17.—CHEAP AND FANCY FURNITURE.

Allcock and Co.; Billiard Table makers; *Melbourne.*

French Carom billiard table, manufactured from figured black-wood, cedar, and Huron pine, panels and legs carved; all Victorian manufacture and material, with the exception of the india-rubber and cloth.

Draper and Sons, 83, Bourke Street, West Melbourne.

Taragon patent double action earth closet, in Huon pine, French polish.

THIRD GROUP.

CLASS 18.—UPHOLSTERERS AND DECORATORS' WORK.

Bean, Mrs. Willoughby, *Victoria Parade, East Melbourne.*

Small table-top, painted in water-colours with Australian creepers.

Wiegmann, August; basket manufacturer; *Post Office Place, Melbourne.*

Writing table, manufactured of cane and willow.

CLASS 19.—CRYSTAL GLASS, AND STAINED GLASS.

Commissioners for Victoria at the Paris Exhibition.

Stained glass for windows.

Melbourne Glass and Bowl Co., *Emerald Hill.*

Glass bowl.

CLASS 20.—POTTERY.

Adams, Reuben J.; filter manufacturer, *Princes Bridge, Dahlke's Filters.*

Dahlke's filters.

Bendigo and Ballarat Freehold Co., *Huntly near Sandhurst.*

Potters' clay.

Guthrie, G. D.; *Bendigo Pottery, Epsom, near Sandhurst.*

Collections of pottery.

Trustees of Public Library and National Museum, *Melbourne.*

Tiles. Ventilating Cornice. Terra-cotta ware. Bricks, fire and building. Manufactured at Melbourne, by H. Cawkwell.

Woolstencroft, John & William; ornamental brick and tile manufacturers; *Miller Street, Sandhurst.*

Ornamental bricks and tiles. Common bricks and tiles
Samples of Clay.

CLASS 22.—PAPERHANGINGS.

Sasse, Harriet Matilda Blake, *Great Myers Street, Geelong.*

Designs for wall paper.

CLASS 24.—GOLDSMITHS AND SILVERSMITHS' WORK.

Gaunt, Thomas, & Co.; Watchmaker and Jeweller; *Bourke Street East, Melbourne.*

Double emu egg inkstand. Pair nigger vases. Scroll arm vases. Cups on Blackwood stands. Greek arm vase on fernwood.

CLASS 26.—CLOCKS AND WATCHES.

Gaunt, Thomas, & Co.; Watchmaker and Jeweller; *Bourke Street East, Melbourne.*

Eight-day timepiece.

CLASS 27.—APPARATUS AND PROCESSES FOR HEATING AND LIGHTING.

Commissioners for Victoria at the Paris Exhibition.

Baluster panels. Single baluster oval. Gothic fringe frieze. Circular ventilators. Gothic brackets. Verbena brackets.

Murphy, Edward; Patent Ventilator Maker; *Sandridge Road.*

Patent ceiling ventilator, with centre of flowers in ornamental plaster.

CLASS 29.—LEATHER WORK, FANCY ARTICLES, AND BASKET WORK.

Zevenboom, John; Brush Manufacturer; *Elizabeth Street, Melbourne.*

Brush ware.

FOURTH GROUP.

CLASS 31.—THREAD AND FABRICS OF FLAX, HEMP, &c.

Commissioners for Victoria at the Paris Exhibition.

Coils and samples of rope.

McPherson, T.; Bag and Sack Maker; *Bourke Street East, Melbourne.*

Woolpacks. Jute. Reels. Shuttles.

Miller & Co.; Rope and Sack Makers; *Finders Street, Melbourne.*

Woolpacks. Samples of rope, coir matting, and jute packing.

CLASS 32.—WORSTED YARN AND FABRICS.

Commissioners for Victoria at the Paris Exhibition.

Victorian ensigns, blue and red.

CLASS 33.—WOOLLEN YARN AND FABRICS.

Ballarat Woollen Company (Limited); Woollen Manufacturers; *Ballarat.*

Tweeds. Flannels. Serges.

Commissioners for Victoria at the Paris Exhibition.

Tweeds and blankets of Victorian manufacture.

Castlemaine Woollen Company (Limited); Woollen Manufacturers; *Castlemaine*.

Flannel (cricketing flannel). Blankets.

Gray & Co., Alexander; Woollen Manufacturers; *Albion Mills, Geelong*.

Tweeds.

Melbourne Woollen Mill Company (Limited); Woollen Manufacturers; *Flinders Lane East, Melbourne*.

Tweeds.

Synnot, Monckton; Merchant; *Flinders Street, Melbourne*.

Cloth, manufactured by Chinese weavers at Ning-po from Australian wool.

Victorian Woollen Cloth Manufacturing Company (Limited); Woollen Manufacturers; *Geelong*.

Fancy tweeds. Indigo blue for trousering. Mixed blue tweed. Brown railway cloth. Top coating, indigo dyed. Blankets.

CLASS 34.—SILK AND SILK FABRICS.

Commissioners for Victoria at the Paris Exhibition.

Silk cocoons. Silk cocoons, grown and prepared by Mrs. Timbrell. Silk, bleached and dyed in hand. Silk, wound on reels. Silk, waste.

Piper, Mrs. Sarah Anne; *Dawson Street, Ballarat*.

Case of raw silk.

Victorian Ladies' Sericultural Society; Mrs. Jessie Grover, Managing Director; *Collins Street, Melbourne*.

Skeins of silk from cocoons, grown in Victoria, and reeled by girls instructed in the colony. Cocoons.

CLASS 35.—SHAWLS.

Victorian Woollen Cloth Manufacturing Company (Limited); Woollen Manufacturers; *Geelong*.

Shawls.

CLASS 36.—LACE, NET, EMBROIDERY, AND TRIMMINGS.

Rhentwitch, Annie; *Type Street, Carlton*.

Crochet table cover.

CLASS 38.—CLOTHING FOR BOTH SEXES.

Ford Brothers; *King Street, Melbourne*.

Sun shades. Pith hats. Helmets.

Inspector General of Penal Establishments, *Melbourne*.

Warders' uniforms and articles of clothing. Vestments made by the prisoners.

Victorian Deaf and Dumb Institution, *St. Kilda Road, Melbourne.*

Boots and shoes made by the apprentices of the institution.

CLASS 39.—JEWELLERY AND PRECIOUS STONES.

Commissioners for Victoria at the Paris Exhibition.

Collection of precious stones ; rubies, sapphires, aquamarines, hyacinths, topazes, agates, crystals, sardonyx, chalcedony, jasper, emerald, garnets, &c. &c.

Casey, Hon. J. J., M.P.

Collection of precious stones.

Johnson, James ; Miner, *Pure White Hills, Sandhurst.*

Collection of uncut stones containing opals, white topazes, sapphires, and jasper, found at the White Hills, near Sandhurst, in red gravel.

Richelieu, Miss H. de ; *Rothmaise, Moonee Ponds.*

Necklet, earrings, and brooch, made from scales of the skin of the Black Matee.

CLASS 40.—PORTABLE WEAPONS AND HUNTING AND SHOOTING EQUIPMENTS.

Bourke Museum and Public Library ; *Beechworth.*

Collection of weapons employed in war and the chase by the aboriginal inhabitants of Victoria.

Commissioners for Victoria at the Paris Exhibition.

Boomerangs. Native weapons. Native tools and implements.

Ross, Rev. William ; Presbyterian Clergyman ; *Taradale.*

Aboriginal weapons and implements. Pipe, weapons and implements.

CLASS 41.—TRAVELLING APPARATUS AND CAMP EQUIPAGE.

Commissioners for Victoria at the Paris Exhibition.

Surveyor's tent and equipment. Leather trunks for ladies and gentlemen, manufactured by J. Curtis, and by Pansacker, Evans, & Co.

Ford Brothers ; *King Street, Melbourne.*

Pith sunshades for horses, bodies with block, and sunshade various. Pith hats.

CLASS 42.—TOYS.

Gaunt, Thomas, & Co. ; Watchmakers and Jewellers ; *Bourke Street, Melbourne.*

Set of chessmen, figures of Aborigines and native animals, oxydised and plated.

FIFTH GROUP.—MINING INDUSTRIES, RAW AND MANUFACTURED PRODUCTS.

CLASS 43.—MINING AND METALLURGY.

Bright Brothers ; Merchants ; *Melbourne.*

Star antimony, in plates and cases.

Carey, William ; Farrier ; *Mansfield.*

Patent safety hunting shoes. Horse shoes for preventing corns.

Commissioners for Victoria at the Paris Exhibition.

Iron in pigs. Tin in ingots. Lead in pigs.

Evett, William ; Gold Beater ; *York Street, Emerald Hill.*

Department—gold leaf.

Commissioners for Victoria at the Paris Exhibition.

Facsimiles of nuggets found in Victoria, and specimens of quartz. Trophy representing the exact size of all the gold raised in Victoria from its first discovery to December 31st, 1877.

**Department of Mines, Hon. W. Collard Smith, M.P..
*Minister.***

Total number of specimens exhibited 1,614, arranged in three different collections, viz.:—Rock collection, 831 specimens; Mineral Collection, 326 specimens; Economic Collection, 342 specimens.

The Rock Collection contains representative specimens of the different geological formations occurring in Victoria. *The Economic Collection, Auriferous Quartz.* This collection contains 171 illustrative gold-bearing specimens from some of the principal quartz reefs at present in work in the several mining districts of Victoria. It is accompanied by an index map showing the areas comprised in the mining districts. *Alluvium Collection*, comprises 77 samples of washdirt and cement from the most important Auriferous leads and Auriferous deposits in the several mining districts in the Colony. Facsimiles of gold nuggets found in Victoria. Twenty-three (23) fac-similes of these nuggets are included in this collection. *Minerals of Economic Value.*—Seventy-one (71) samples are contained in this collection, all of which are more or less mined for in Victoria.

Fearn, Francis ; Draftsman ; *Dunolly.*

Geological specimen, cemented together in the form of a pyramid, consisting of specimens of gold, silver, copper, tin, antimony, galena, agate, malachite, yellow chalcedony, crystals, cinnabar, quartz. All found in the Dunolly district, with the exception of the tin, which is from New South Wales, and the copper from Queensland.

Kilcunda Coal Mining Company ; *Western Port.*

Block of coal, weight 8 cwt. Shipping place, Griffith's Point. Distance from Melbourne 60 miles.

Long Tunnel Gold Mining Company ; *Walhalla*.

Trophy representing the exact bulk of the gold taken from mine, viz. 228,262 oz. (troy) of 22 carat gold.

M'Kenzie, Lewis ; Farmer ; *Amherst*.

Infusorial earth, used in the manufacture of dynamite and lithofracteur. The bed of the earth from which this sample was taken varies from 16 feet to 6 feet in depth, and extends over 7 acres.

Oakley, G. N., & Co. ; Mineowners ; 49, *Collins Street, Melbourne*.

Sample of Molybdenum, a mineral from which a very useful pigment is obtained.

Pleasant Creek Cross Reef Gold Mining Company ; *Stawell*.

Trophy representing the exact bulk of the gold taken from the mine, valued at one million sterling, five millions of dollars, or twenty-five million francs. Specimen of quartz from the mine.

Port Phillip and Colonial Gold Mining Company ; *Clunes*.

Trophy representing the exact bulk of the gold taken from the mine at Clunes. Weight of quartz 985,165 tons ; produce of gold 352,584 oz. (troy).

Robinson, J. H., & Sons ; Agricultural Engineers and Bolt and Nut Manufacturers ; *Elizabeth and Latrobe Street, Melbourne*.

Bolts, nuts, and screws.

Corporation of Sandhurst.

Models of cakes of gold, the produce of mines in the district of Bendigo.

Trustees of the Melbourne Public Library and National Museum.

Coorongite, or mineral india-rubber (Victorian coast, near Coorong). Lignite (Lal Lal). Lignite (Crossover Creek, Gippsland). Sulphide of Antimony (Ringwood). Metallic (Star) Antimony (Costerfield). Lead Ore (Buchan). Iron ores. Iron (Castlemaine). Infusorial earth.

Turner, W. J. ; Jeweller ; *Beechworth*.

Water Stone. Found at Beechworth.

Walhalla Gold Mining Company ; *Walhalla*.

Trophy, representing the exact bulk of the gold taken from the mine.

Western Port Coal Mining Company ; *Western Port*.

Block of coal weighing about half a ton. Shipping Place, Point Griffiths. Distance from Melbourne, 60 miles.

Department of Agriculture, Hon. Francis Longmore, M.P., *Minister*.

Samples of soils.

CLASS 44.—PRODUCTS OF THE CULTIVATION OF FORESTS AND
OF THE TRADES APPERTAINING THERETO.

Commissioners for Victoria at the Paris Exhibition; *Melbourne*.

Wine casks. containing respectively 1,000 and 500 gallons. Manufactured by Bonetti. Grass tree sticks. Specimens of native woods, various.

Director of Botanical Gardens; *Melbourne*.

Samples prepared principally from plants grown in the Botanic Gardens, Melbourne. Botanical and common names, also authorities, have been given in connexion with each specimen. Plants from which fibre has been prepared. Vegetable extracts and preparations.

Davis, William; Saw Mill Proprietor; *Stockyard Creek, Gippsland*,

Blackwood, for furniture and gun stocks.

Mackintosh, James; Saw Mill Proprietor; *Echuca*.

Red gum railway sleepers. Felloes.

Simpson Brothers; Saw Mill Proprietors and Turners *Stanley*.

Table legs. Pick handles. Spokes. Felloes. Egg cups
Salt cellars.

Trustees of National Museums; *Melbourne*.

Specimens of Victorian timber.

CLASS 45.—PRODUCTS OF HUNTING, SHOOTING, FISHING, AND
SPONTANEOUS PRODUCTS. MACHINES AND INSTRUMENTS
CONNECTED THEREWITH.

Commissioners for Victoria at the Paris Exhibition.

Specimens of Natural History.

St. John, F.; *Melbourne*.

Case of Australian fish. One case of Victorian birds. Case of Quail. Strings of shells. Emu eggs. Wild ducks. Opossum rugs. Bear rug. Kangaroo rug. Opossum muff and tippet. One case of Victorian birds. Bear and cat muffs. Black opossum muff and tippet. Native cat ditto. Skins of kangaroos. Skins of wallabys. Skins of opossums. Edible truffle fungus (*Mytilitta Australis*), native bread of the colonists.

CLASS 46.—AGRICULTURAL PRODUCTS NOT USED FOR FOOD.

Acclimatisation and Zoological Society of Victoria.

Angora goat's wool.

Attenborough, W., & Co.; *Murrabit, Swan Hill*.

Bale of wool. Bale of greasy merino wool, ewes' one year's growth.

Bath, Thomas ; *Ballarat.*

Bale of wool. Samples of Lincoln wool, washed and greasy.

Baynton, George ; Sheep Farmer ; *Constantia, Kensington, near Geelong.*

Bale of wool.

Buchanan, Alex. ; *Pitanga, Lismore.*

Bale of greasy fleece wool.

Carmichael, George ; Sheep Farmer ; *Casterton.*

One bale of greasy wool, merino.

Chow, Jain Chang ; Tobacco Grower ; *Wangaratta.*

Tobacco, grown and cured by Exhibitor.

Commissioners for Victoria at the Paris Exhibition.

Case of samples of merino wool and of lamb's wool.

Cowie, William ; Flock Manufacturer ; *Kiddell's Creek.*

Bedding materials, purified by ozone gas.

Crozier, John, junr. ; Sheep Farmer ; *Kulnine, Victoria.*

Two bales of greasy wool, merino.

Currie, John Lang ; Sheep Farmer ; *Larra, Derinallum.*

Bale of greasy wool. Three bales of greasy wool, merino.

Douglas, Alfred ; Managing Trustee of the late Henry De Little, Sheep Farmer ; *Caramut.*

Bale of merino fleece wool. Bale of merino lamb's wool.

Dudgeon & Arnell ; Tobacco Manufacturers ; *Lonsdale Street, Melbourne.*

Tobacco in leaf.

Elder, W. & N. G. ; Sheep Farmers ; *the Meadows, Roke-wood.*

Bales of greasy wool from merino rams, ewes, and two-tooth ewes.

Fry, James ; Sheep Farmer ; *Nimneboro, Stawell.*

Wool from cross-bred merino and Lincoln sheep.

Gray, Charles ; Sheep Farmer ; *Nareet Nareet, Chatsworth.*

Bale of merino wool.

James, John ; Farmer ; *Kooroocheang.*

Samples of flax prepared and combed.

Lomax, H. G. ; Wool Scourer ; *Bourke.*

Scoured wool.

Longmire, Thomas ; Farmer ; *Campbelltown East.*

Sheaves of flax. Merino lamb's wool. Samples of flax in the stalk, blossom not fully developed containing ripe and perfect seeds. Unspun prepared flax ; seed sown last week in autumn, flax ripened and cut first month of summer, or in 222 days. Soil alluvial and porous.

Macvean, John ; *Victoria.*

Bale of greasy merino wool.

Metcalf Shire Council.

Greasy wool. Washed wool.

M'Intyre, Peter ; Sheep Farmer ; *Manaleck, Beaufort.*

Bale of washed merino wool.

Robertson, W. & J. ; Sheep Farmers ; *Wargam.*

Merino wool.

Row, Fred. ; Wool Broker ; *Melbourne.*

Bale of washed merino wool.

Russell, Hon. Philip ; Sheep Farmer ; *Skipton.*

Samples of merino wool. Bale of ditto. Bale of washed merino wool, 12 months' growth.

Rutherford, Andrew ; Sheep Farmer ; *Belle Vue, Geelong.*

Bale of improved Leicester wool, in grease.

Shaw, Thomas ; *Wooriwyrite.*

Case showing four fleeces of greasy merino wool, 12 months' growth.

Simson, the Hon. Robert, M.L.C. ; *Toorak, Melbourne.*

Bale of Angora wool. Glass case showing samples of Angora wool. Bale of wool.

Strachan, Murray, Shannon, & Co. ; Merchants ; *Geelong.*

Bale of scoured wool.

Trustees of the National Museum ; *Melbourne.*

Lamb's wool, 150 days' growth. Wethers, washed with hot-water and spouts. Four-tooth ewes, hot-water washed and spouted. First clothing scoured. Hot-washed lambs. Clothing. Yearling ewes, 330 days' growth. Angora goats. Bones. Utilised animal refuse. Tobacco manufactured by Messrs. Dudgeon and Arnell.

Virginia Tobacco Manufacturing Company, Limited.

Samples of manufactured tobacco.

Walker, Frederick ; Glue Manufacturer ; *Preston.*

Glue.

Wilson, Sir Samuel ; *Ercildown.*

Bale of washed wool.

Zoological and Acclimatisation Society of Victoria ; *Melbourne ;* Albert A. Le Sœuf, Hon. Sec.

Angora goat's hair.

CLASS 47. — CHEMICAL AND PHARMACEUTICAL PRODUCTS. — MINERAL WATERS AND NATURAL AND ARTIFICIAL AËRATED WATERS. RAW MATERIALS USED IN PHARMACY. MEDICINES, SIMPLE AND MADE UP.

Apollo Stearine Candle Company, Limited ; *Footscray.*

Stearine. Paraffine. Wax. Candles manufactured therefrom. Glycerine, crude. Glycerine, refined. Oleic acid and Olein. Oleic Acid Soaps, hard and soft. Articles manufactured from the waste products of a stearine factory.

Bosisto, Joseph, M.P. ; Pharmaceutical Chemist ; *Richmond, Melbourne.*

Capper, Samuel ; Manufacturer of Oilmen's Stores, *Carlton.*

Washing blue, light and dark.

Commissioners for Victoria at the Paris Exhibition.

Candles. Soap : yellow, mottled, soft, and fancy. Soda crystals. Tallow candles. Ballan seltzer water.

Hattersly ; Soda Water Manufacturer ; *Yackandandah.*

Soda water.

Manallack, Francis ; *St. Arnaud and East Charlton.*

Ginger ale. Soda water. Sarsaparilla.

Miller, Joseph ; Lozenge Maker, *Bourke Street, Melbourne.*

Antizymotic saline drops.

Rowlands, Evans ; Aërated Water Manufacturer ; *Melbourne and Ballarat.*

Soda water. Potass water. Lithia water. Seltzer water.

Sanders & Sons ; Manufacturer of Eucalyptian Essence, *Sandhurst.*

Essential oil, volatile, manufactured from the leaves of the blue gum (*Eucalyptus globulus*). Extract eucalyptus, a sediment obtained in the production of the essential oil, and forming a new mordant in the process of dyeing cotton. It is claimed for both products that they are new, that they were brought into the market by the exhibitor, and that the essential oil will destroy the phylloxera if applied to the root of the vine.

Sullivan, Joseph ; Manufacturing Chemist, *Fitzroy.*

Disinfectants in powder and fluid.

Trustees of the National Museum ; *Melbourne.*

Stearine.

CLASS 49.—LEATHER AND SKINS.

Carey, William; Tanner; *Mansfield*.

Dressed pigskin.

Commissioners for Victoria at the Paris Exhibition.

Kangaroo skins. Wool mats, assorted. Kangaroo laces. Dressed whip leather. Undressed glove leather. Bookbinder's leather. Waxed leather for laces. Hunting whips. Stock whips. Calf skins. Light calf skins. Kip leather.

Michaels, Hallenstein, & Co.; Tanners, Curriers, and Leather Merchants; 30, *Lonsdale Street, Melbourne*.

Sole leather. Sixteen sides and three butts of leather.

Munday, James; Tanner and Currier; *Melbourne*.

Sole leather.

Trustees of the National Museum; *Melbourne*; Leather manufactured by Messrs. Clarke & Son, Richmond.

Wallis & Co.; Tanners, Leather Drapers, and Boot Manufacturers; *Richmond*.

Show cases containing an assortment of boots and shoes, upholsterers', bookbinders', and other fancy leather.

SIXTH GROUP.—APPARATUS AND PROCESSES USED IN THE MECHANICAL INDUSTRIES.

CLASS 50.—APPARATUS AND PROCESSES OF THE ART OF MINING AND METALLURGY.

Department of Mines, Melbourne; Hon. W. Collard Smith, M.P., Minister.

Plan of the underground works of the Band of Hope and Albion Consols Mine, Ballarat, with statistics showing the extent of the operations in that mine and their results. Cross-sections of Pandora Company's shaft, Garden Gulley Reef, Sandhurst, No. 16.

Count Bismark Gold Mining Company; *Maryborough*.

Longitudinal section of the mine, situated at the Lower Alma, Maryborough.

CLASS 52.—APPARATUS AND PROCESSES USED IN AGRICULTURAL WORKS, AND IN WORKS FOR THE PREPARATION OF FOOD.

Buncle, John; *Parkside Iron Works, Hotham*.

Chaffcutter.

Commissioners for Victoria at the Paris Exhibition.

Sharpe's Sheep Supports, used in sheep shearing.

CLASS 54.—MACHINES AND APPARATUS IN GENERAL.

Danks, John ; Brass-founder ; *Bourke Street, Melbourne.*

Brasswork for engineers, plumbers, &c., consisting of injectors, steam valves, boiler mountings, steam cocks, lubricators, etc.

CLASS 61.—MACHINES, INSTRUMENTS, AND PROCESSES USED IN VARIOUS WORKS.

Tyrer, Peter ; Engine Driver ; *King Street, Melbourne.*

Patent cork extractors.

CLASS 62.—CARRIAGES AND WHEELWRIGHTS' WORK.

Commissioners for Victoria at the Paris Exhibition.

Wool waggon. Wagonette, as used for the conveyance of passengers in the streets of Melbourne and other Victorian towns.

Hillings, John ; Spring Makers, *Geelong.*

Pair of elliptic springs.

Stevenson & Elliott ; Carriage Builders ; *King Street, Melbourne.*

Australian patent six-seated buggy.

CLASS 63.—HARNESS AND SADDLERY.

Clapham & Eyton ; Saddlers ; *Bourke Street, Melbourne.*

Stockrider's saddle.

Commissioners for Victoria at the Paris Exhibition.

Saddlery and harness.

CLASS 66.—APPARATUS AND PROCESSES OF CIVIL ENGINEERING, PUBLIC WORKS, AND ARCHITECTURE.

Department of Post Office and Telegraphs ; the Hon. Henry Cuthbert, M.L.C., Postmaster-General.

Models of poles used in the Department of Electric Telegraphs, Melbourne. Models of telegraph poles, with fittings and joints, &c.

Knobel, Gustav A. ; Civil Engineer, *Melbourne.*

Patent fan ventilator. Compound ventilator, effecting both plenum and vacuum.

Mansfield Shire Council ; *Mansfield.*

Hewn freestone, from the Blue Range Quarry, near Mansfield.

Metcalfe Shire Council ; *Metcalfe.*

Granite, polished and rough.

CLASS 67.—NAVIGATION AND LIFE-SAVING.

Stanway, William ; Manufacturer ; *South Yarra.*

Model of a life buoy.

SEVENTH GROUP.—ALIMENTARY PRODUCTS.

CLASS 69.—CEREALS, FARINACEOUS PRODUCTS, AND PRODUCTS
DERIVED FROM THEM.

Agriculture, Department of.

Sheaves of wheat, oats, and barley.

Bath, Thomas; Farmer; *Ceres, Learmouth.*

Rye grass seed. Rye grass.

Buckley, Edward; Miller; *Newbridge-on-Loddon.*

Red straw wheat, weighing 67 lb. 3 oz., grown on right bank, river Loddon, county of Bendigo, in a rich loam. Purple straw, weighing 67 lbs. 4 ozs., grown on left bank of Loddon, county of Gladstone, in a stiff clay soil. Flour, made from wheat grown in the district.

Bulmer, John; Missionary; *Mission Station, late Tyers, Gippsland.*

Arrowroot, manufactured from the tous-les-mois plant, prepared by the Aborigines of Lake Tyers Mission Station.

Commissioners for Victoria at the Paris Exhibition.

Mats.

Creswell, C. F.; Seed Merchant; *Swanston Street, Melbourne.*

Collection of native tree seeds and exhibits of grain.

Fitzgerald & Perrins; Brewers; *Castlemaine Brewery, Melbourne.*

Bale of hops.

Fitzpatrick, Patrick; Farmer; *Shepparton.*

Wheat in stalk.

Gilmour, Andrew; Farmer; *Buangor.*

Tartarian oats. Short oats. Cape barley. Dun peas.

Gunn, Donald; *Burrunbeet.*

Frampton wheat—67 lbs.

Innis, George; Farmer; *Mount Buninyong.*

Red straw wheat, 67 lbs. White Tuscan, 62½ lbs.

Jack, John; Farmer; *Otley Plains, Wangaratta.*

Purple straw wheat, grown upon red loam.

Jones & White; Millers; *Wangaratta.*

Wheat.

Kennedy, John; Farmer; *Glenorchy.*

Wheat, Frampton.

Longmire, Thomas ; Farmer ; *Campbelltown.*

Half-bushel sandy oats and horse beans.

Maldon, United Shire of.

Oats in stalk. Wheat, weight, 66 lbs. 1 oz. Wheat, weight, 66 lbs. 4 oz., grown by Mr. Walter Rolloson, in the parish of Barringheep East, shire of Maldon.

Moncrief, John ; Farmer ; *Goulburn Valley.*

Samples of wheat.

McNab, James.

Wheat.

Ngambie and Goulbourne Valley Agricultural Society and Vinegrowers' Association ; *Ngambie.*

Tuscan Wheat, grown by Edward Vickers, Ngambie, parish of Tabilk.

Scott, William ; Farmer ; *Bald Hills, Ballarat.*

White Tuscan wheat, 66 lbs.

Smith, George A. ; Seed Merchant ; 11, *Armstrong Street, Ballarat.*

Perennial rye grass seed. English barley, 51 lbs. White peas, 63 lbs. Grey peas, 50 lbs.

Trustees of the National Museum, *Melbourne.*

Seeds.

Preparations of food, presented by Messrs. Gillespie Brothers, Harper, Brothers, James M'Kenzie & Co., and Samuel Burston & Co.

West Bourke Agricultural Society, *Romsey.*

Wheat. Cape barley. Peas.

Whaling, John ; Farmer ; *Warrenheip.*

Bushel of seed oats, tartarian. Crop averaged 38 bushels to the acre.

White, Thomas ; Miller ; *Wangaratta.*

Flour.

White, W. E. W., & Co. ; Corn Factors ; *Stawell.*

Purple straw wheat. Flour. Red Tuscan wheat.

Wimmera Flour Mill Company, *Stawell.*

Flour.

Wrigley, Richard, *Bungaree.*

Sandy oats. Sheaf of oats.

Yeoman, Archibald ; Farmer ; *Kyneton.*

Wheat.

Young & Co. ; Maizena Manufacturers ; *Fitzroy.*

Maizena. Starch.

CLASS 70.—BREAD AND PASTRY.

Smith & Son; Biscuit Makers; *Miller and Anderson Street West, Melbourne.*

Biscuits assorted, made of Victorian flour.

Swallow & Ariell; Biscuit Makers and Sugar and Treacle Refiners; *Sandridge.*

Biscuits, assorted, made of Victorian flour.

CLASS 71.—FATTY SUBSTANCES USED AS FOOD. MILK AND EGGS.

Bryants, Edward; Cheesemaker; *Korvil, near Warrnambool.*

Cheddar cheese.

Buchanan, Robert; Dairyman and Farmer; *Berwick.*
Cheese.

Clark, W. H.; Farmer; *Garvoc.*
Cheese.

Jeffrey, Samuel; Farmer; *Yan Yean.*
Salt butter.

M'Leod, James; Farmer; *Kilmore.*
Cheese.

Miller, Joseph; Confectioner; *Bourke Street, Melbourne.*
Purified butter for export.

CLASS 72.—MEAT AND FISH.

Bennet, Thomas Knight; Meat Preserver; *Bourke Street, Melbourne.*

Preserved meat.

Pond, John; Ham and Bacon Curer; *Eureka Street, Ballarat.*

Hams. Bacon.

Melbourne Meat Preserving Company, *Maribyrnong.*
Preserved meats. Soups. Extractum carnis.

Western Meat Preserving Company, *Colac.*
Preserved mutton. Preserved rabbits. Preserved game and soups.

CLASS 73.—VEGETABLES AND FRUITS.

Commissioners for Victoria at the Paris Exhibition, *Melbourne.*

Arborescent Fruits.—Pomaceous fruits (including the apple and pear and their allies) stone fruits; berried fruits; nuts; annual and perennial herbaceous fruits.

Dods, Richard; Storekeeper; *Marong*.

Muscatel rasins and figs, sundried.

Oldmeadow, Thomas A.; Jam Maker and Fruit Preserver; *Dunolly*.

Apricots. Greengages. Plums.

CLASS 74. — CONDIMENTS AND STIMULANTS, SUGAR AND CONFECTIONARY.

Brierley & Wilson; Sauce Makers; *Eversley*.

Tomato sauce.

Brown, W. P.; Farmer; *Gardiner*.

Tomato sauce. Gardiner sauce.

Bush, James; *Chapel Street, Pruhran*.

Tomato sauce.

Comfort, Henry.

Tomato sauce.

Commissioners for Victoria at the Paris Exhibition.

Tomato sauce. Mustard. Jam.

Hogg, S. P., & Co.; Sauce Manufacturers; *Collins Street, Melbourne*.

Curry powder. Trade mark, Sun, Moon, and Stars.

Kierath, Charles; Storekeeper and Farmer; *Cornish Town, Indigo*.

Tomato sauce.

M'Kenzie, J. F., & Co.; Coffee Merchants and Spice Manufacturers; *Queen Street, Melbourne*.

Cocoa. Mustard. Coffee with chicory. Chicory. Oatmeal. Maizemeal. Groats. Brosemeal. Mixed spices.

Mathews, P., & Co.; Cordial Makers; *Corio Street, Geelong*.

Raspberry Vinegar. Ginger wine. Cloves. Table vinegar. Orange bitters. Quinine champagne. Lemonade. Soda water.

Oriental Tea Company; Tea Merchants; *Flinders Street, Melbourne*.

Blends of tea.

Reed & Co.; Vinegar Manufacturers; *Toorak Road, South Yarra*.

Vinegar. Cordials.

Stringer & Co.; Condiment Makers; *King Street, Melbourne*.

Pickles. Sauces. Curry powder. Baking powder.

Victoria Confectionery Company; *Princes Bridge, Melbourne.*

Confectionery and lozenges.

Victoria Preserving Company; Jam Makers; *South Yarra.*

Jams. Sauces. Pickles. Bottled fruits.

CLASS 75.—FERMENTED DRINKS.

Australian Freehold Land and Produce Society; *Tabilk.*

Verdeilho, 1872; white, moderately full-bodied, 6 years. Château Tabilk, 1873. White, light, 5 years. Château Tabilk, 1873; red, light, 5 years. Château Tabilk, 1875; Hermitage, moderately, full-bodied. 3 years. Carbinet Sauvignon, 1877; red, moderately full-bodied, 1 year; red loamy soil; trained to stakes.

Best, Joseph; Vine-grower; *Great Western.*

Claret, 1871, Hermitage grape. Red, full-bodied, dry.

Braché, Charles; *Melbourne.*

Reisling, 1872; white, light, and dry, 6 years; Sunbury. Chasselas, 1875; white, light, and dry, 3 years; Lillydale. Hermitage, 1875; white, light, and dry, 3 years; Lillydale. Carbinet Sauvignon, 1875; red, light, and dry, 3 years; Lillydale. Reisling, 1875; white, full-bodied, dry, 3 years; Murray. Reisling and Verdeilho, 1871; white, full-bodied, dry, 7 years; Murray. Carbinet, 1872; red, full-bodied, dry. 6 years; Goulbourn and Murray. Muscatel, 1871; brown, full-bodied, dry, 7 years; Murray. Tokay, 1872; white full-bodied, dry, 6 years; Murray. Trenched, trained to stakes.

Bruhn, Albert; Vine-grower; *Emu Vineyard, Strathfieldsay, Bendigo.*

Verdeilho, 1874. Verdeilho. White, full-bodied. Hermitage, 1874. Hermitage. Red, light-bodied. Carbinet, 1875. Carbinet. Red, full-bodied. Pineau Blanc, 1875. Pineau Blanc. White, full-bodied.

Brunsing, E.; Vine-grower; *Ngambie, Goulbourn Valley.*

Reisling, 1875. Reisling. White, light. Hermitage, 1875. Hermitage. Red, light. Goulbourn, 1875. Burgundy and Reisling. White, sweet. Hermitage, 1873. Hermitage. Red, light.

Castella, Paul de; Vine-grower; *Yering, Lillydale.*

Hermitage, 1877. Hermitage. Red, light.

Caughey, A. & R.; Wine Merchants; *Yarra Bank, Melbourne.*

Red and White Wines. — Murray District. Reisling, 1876. White, light. Goulbourn River District Chasselas, 1873. Chasselas. White, light. Murray District. Shiras, 1875. Shiraz. Red, full, and sweet. Murray District. Tokay, 1877.

Tokay. White, full. Murray District. Reisling, 1874. Reisling. White, sweet. Murray District. Reisling, 1874. Reisling. White, full-bodied. Murray District. Hermitage, 1874. Hermitage. Red, full-bodied. Murray District. Red Muscatel, 1874. Red Muscatel. Red, sweet.

Chapman, Frederick; Wine Merchant; *William Street, Melbourne.*

Red and White Wines. — Murray District. East India Reisling, 1868. Reisling. White, dry, but full. Barnawartha, Carbinet, 1877. Carbinet Sauvignon. Red, full-bodied. Wahgundah, Carbinet, 1869. Carbinet Sauvignon. Red, full-bodied. Barnawartha, Carbinet, 1874. Carbinet, Sauvignon. Red, full-bodied. Wahgungah, Constantia, 1869. Constantia. White, very full red.

Commissioners for Victoria at the Paris Exhibition.

Red and white wines:—

Sandhurst District. Carbinet Sauvignon, 1873. Grown by J. Kronk, Emu Creek. Sandhurst District. Hermitage, 1875. A. Bruhn, Emu Creek. Sandhurst District. Verdelinho, 1875. A. Bruhn, Emu Creek. Sandhurst District. Reisling, 1873. J. G. Francis, Sunbury. Sunbury District. Hermitage, 1870. J. G. Francis. Sandhurst District. Hermitage, 1875. J. Kronk, Emu Creek. Sandhurst District. Reisling, 1870. A. Bruhn, Emu Creek. Sunbury District. Reisling, 1870. J. G. Francis, Sunbury. Sandhurst District. Reisling, 1869. A. Bruhn, Emu Creek.

Craike, Charles; Vinegrower; *Limeburn, Batesford, near Geelong.*

Hermitage, 1875. Hermitage grape. Red, light. Reisling, 1875. Reisling and Gouais grape. White, light.

Davies, John; Vinegrower; *Ngarveno, Moonee Ponds, near Melbourne.*

Hermitage, 1871. Hermitage grape. Red, full. White Ngarveno, 1872. Various grapes. White, light.

Deppeler, Jacob; Vinegrower; *Gheringhap, near Geelong.*

Hermitage, 1875. Hermitage. Red, full. Chasselas, 1875. Chasselas. White, full.

Egli, Fred; Vinegrower; *Tabilk, Golbourne Valley.*

Hermitage, 1875. Hermitage. Red, full. White Tabilk, 1877. Reisling, Aucarot, and Pineau Blanc. White, full-bodied.

Francis, Hon. J. G.; Vinegrower; *Sunbury.*

Hermitage, 1872. Hermitage. Red, medium.

Fox, Adolph; Vinegrower; *Strathfieldsaye, near Bendigo.*

Hermitage, 1874. Hermitage. Red, full, and dry. Carbinet, 1874. Carbinet Sauvignon. Red, full, and dry.

Grippa, Fabrizio; Vinegrower; *Spring Creek, near Daylesford.*

Pineau, 1875. Pineau. Red, light.

Grosse, Frederick ; Vinegrower ; *Strethfieldsaye*.

Reisling, 1875. Reisling. White, light. Reisling, 1875. Reisling and Tokay blended. White, light. Verdeilho, 1875. Verdeilho, White, full-bodied. Hermitage, 1875. Shiraz. Red, full-bodied. Carbinet, 1875. Carbinet Sauvignon. Red, light. Hermitage, 1874. Shiraz. Red full-bodied. Hermitage, 1873. Shiraz. Red, full-bodied. Carbinet, 1873. Carbinet Sauvignon. Red, light. Verdeilho, 1873. Verdeilho. White, full-bodied.

Johnston, Hon. J. Stuart ; Vinegrower ; *Craigie, Sunbury*.

Hermitage, 1870. Hermitage. Red, rather full, but dry. Hermitage, 1871. Hermitage. Red, rather full, but dry. Reisling or Hoek, 1872. German Reisling and Shepherd's Reisling. White, light.

Jung, Otto ; Vinegrower ; *Castlemaine*.

Hermitage, 1871. Hermitage. Red, full-bodied. Hermitage, 1872. Hermitage. Red, full-bodied. Hermitage, 1875. Red, full-bodied. Reisling, 1869. Reisling. White, full-bodied. Reisling, 1871. Reisling. White, full-bodied.

Klemm, F. C. ; Wine Merchant ; *Melbourne*.

Hermitage, red, 1875 ; 3 years. Verdeilho, white, 1875 ; 3 years. Burgundy, 1873, Burgundy grape. Red, full-bodied, sweet. Hermitage, 1875. Hermitage grape. Full-bodied. Hoek, 1875. Chasselas. Gouais White Hill grapes. White, light.

Macdonald, William ; Vinegrower ; *Eiltah, Wangaratta*.

Sherry, 1867. Tokay. White, full-bodied.

Mackiehan, John ; Vinegrower ; *Yulangah, Penshurst*.

Yulangah Chablis, 1872. Chasselas, with a little Gouais and Reisling. White, light and dry.

Mapleston, Charles ; Vinegrower ; *Ivanhoe, near Melbourne*.

White Ivanhoe, 1874. Large and small Reisling, but a greater proportion of the former. Straw colour, light. Red Ivanhoe, 1874. Hermitage and Cabinet, a greater proportion of the former. Ruby, light.

Mellon, Francis ; Vinegrower ; *Dunolly*.

Muscat of Frontignac, 1875. Muscat of Frontignac. Red, full-bodied. Reisling, 1875. Reisling. White, full-bodied. Muscatel, 1874. Muscat of Alexandria. Amber, full-bodied. Hermitage, 1871. Hermitage. Red, full-bodied. Esparte, 1875. Esparte. Red, light.

Merle, Jean ; Vinegrower ; *Daylesford*.

Gouais, 1875. Gouais. Red, light.

Mooney, J. & L. ; Vinegrowers ; *Ararat*.

Chasselas, 1876. Chasselas. White. Hermitage, 1876. Hermitage. Red.

Pohl, Carl; Vinegrower; *Emu Creek, Strathfieldsaye.*

Verdeilho, 1868. Verdeilho. White, full-bodied. Verdeilho, 1875. Verdeilho. White, full-bodied. Reisling, 1875. Reisling. White, light. Hermitage, 1868. Hermitage. Red, full. Hermitage, 1869. Hermitage. Red full. Hermitage, 1875. Hermitage. Red, full.

Pury, Guillaume de; Vinegrower; *Yeringberg, Billydale.*

Chasselas, 1875. Chasselas. White, light. Tokay, 1875. Tokay. White, light. Verdeilho, 1875. Verdeilho. White, light. White Hermitage, 1875. White, light.

Ritchie Brothers; Vinegrowers; *Murgheboluc, Geelong.*

Hermitage, 1876. Hermitage. Red, full-bodied.

Smith, George Sutherland; Vinegrower; *All Saints Vineyard, Wahgunyah.*

Sherry and Malbec, 1874. Sherry and Malbec. Red, full. Malbec, 1874. Malbec. Red, light. Sherry, 1874. Sherry. Red, full. Muscat, 1874. Muscat. Red, sweet. Pedro Ximenes, 1874. Pedro Ximenes. White, light. Tokay, 1874. Tokay. White, light. Verdeilho, 1874. Verdeilho. White, full. Tokay, 1874. Tokay. White, full.

Schroeder, Ehrenfield; Vinegrower; *Castlemaine.*

Hermitage, 1875. Hermitage. Red, full. Carbinet, 1875. Carbinet Sauvignon. Red, full. Beisling, 1871. Pineau Blanc and Reisling. White, light.

Shaw, F. R.; Vinegrower; *Goornong, Bendigo.*

Hermitage, 1870. Hermitage. Red, full.

St. Hubert Vineyard Company; *Yering, Lillydale*; Hubert de Castella, Manager.

St. Hubert, 1869. Chasselas and Pineau Blanc. White, light. St. Hubert, 1873. Chasselas and Pineau Blanc. White, light. St. Hubert, 1873. Pineau Blanc. White, light. St. Hubert, 1875. White Hermitage. White, light. St. Hubert, 1875. Syra de l'Hermitage. Red, light. St. Hubert, 1875. Carbinet Sauvignon. Red, light. St. Hubert, 1877. Carbinet Sauvignon. Red, light. Syra de l'Hermitage, Red, light. White Hermitage. White, light. Chasselas and Pineau Blanc. White, light. Pineau Blanc. Sauvignon, 1877; red; 1 year. Hermitage, 1877; red; 1 year. Hermitage, 1877; white; 1 year. Chasselas and Pineau Blanc, 1877; white; 1 year. Hermitage, 1875; white; 3 years.

Troulette and Blampied; Vinegrowers; *Great Western, near Stawell.*

Hermitage. 1874. Hermitage. Red, dry. Burgundy, 1873. Burgundy. Red, full-bodied. Claret, 1875. Mixed grapes. Red, light. Hock, 1875. White Nice. White, light. Chasselas, 1873. Chasselas. White, light. Reisling, 1875. Reisling. White, full-bodied.

Weber, Jacob; Vinegrower; *Leigh Road, near Geelong.*

Reisling, 1871. Reisling. White, full. Hermitage, 1869. Hermitage. Red, full.

Fitzgerald and Perrins; Brewers; *Castlemaine Brewery, Melbourne.*

Ale.

Fuller, Alfred; Brewer; *Bullen Road, Kew.*

Bottled ale, brewed from Victorian malt and hops. Bottled stout, brewed from Victorian malt and hops.

Latham, Edward; Brewer; *Carlton Brewery, Carlton.*

Ale.

Martin, Peter John; Brewer; *Australian Brewery, Flinders Lane, Melbourne.*

Bottled ale, brewed from Victorian malt and hops. Bottled stout, brewed from Victorian malt and hops.

Taegtow, R.; Brewer; *Williamstown.*

Lager beer, brewed from Victorian malt and hops.

Treacey, & Co.; Brewers; *West End Brewery, Geelong.*

Bottled ale, brewed from Victorian malt and hops. Bottled stout, brewed from Victorian malt and hops.

Warrenheip Distillery Company; *Ballarat.*

Geneva. Pure Malt Whisky. Rectified spirits of wine.

GROUP VIII.—AGRICULTURE AND PISCICULTURE.

CLASS 88.—USEFUL INSECTS AND NOXIOUS INSECTS.—APPARATUS AND PROCESSES USED FOR THE DESTRUCTION OF NOXIOUS INSECTS.

Millar, Joseph; Lozenge Maker; *Bourke Street, Melbourne.*

Lozenge for destroying rats and mice.

GROUP IX.—HORTICULTURE.

CLASS 85.—CONSERVATORIES AND HORTICULTURAL APPARATUS.

Hyne, Henry; Architect and Surveyor; *Lillydale.*

Plan and elevation of an improved lime press, invented by exhibitor, and in use at the St. Hubert's Vineyard Company.

CLASS 86.—FLOWERS AND ORNAMENTAL PLANTS.

Bennet, T. N.

Book of pressed wild flowers and ferns.

Bock, Alfred; Photographer; *Sale.*

Wild flowers of Gippsland.

Commissioners for Victoria at the Paris Exhibition.

Books of Victorian flowers, shrubs, and ferns.

Gaskell, Mrs. ; 118, *Elizabeth Street, Melbourne.*

Facsimiles of Victorian bush flowers.

**CLASS 89.—SEEDS OF FOREST TREES, FLOWERING SHRUBS,
AND FERNS.**

Cresswell, C. P. ; 37, *Swanston Street, Melbourne.*

Collection of 800 varieties.—*See separate Catalogue.*

QUEENSLAND, AUSTRALIA.**COMMISSIONERS.**

Chairman :—ARTHUR MACALISTER, Esq., C.M.G., Agent-General for Queensland.

SIR W. W. CAIRNS, K.C.M.G. (special); ARTHUR HODGSON, Esq. ; WILLIAM HEMMANT, Esq. ; E. O. McDEVITT, Esq. ; GEORGE THORN, Esq. ; R. M. STUART, Esq.

Secretary :—THOMAS HAMILTON, Esq.

In charge of Collection :—E. A. CLARE, Esq.

Queensland, the most recently established Australian Colony, is situated in latitude $10^{\circ} 40'$ — 29° S., and longitude 138° — $153^{\circ} 30'$ E., and comprises the whole north-eastern portion of the Australian continent.

It was erected into a Colony towards the end of 1859. Previous to this event it formed an outlying portion of the older Colony of New South Wales. Its southern boundary commences on the eastern coast of Australia at Point Danger, about 400 miles north of Sydney, the capital of New South Wales, and the greater portion of the southern boundary is formed by the 29th parallel of south latitude. The eastern seaboard extends over 1,300 miles from Point Danger to Cape York. Its breadth at the southern boundary is about 900 miles from the eastern coast line to the meridian of 138° East longitude, which forms the western boundary line of the Colony, separating it from the territory of South Australia. This includes the greater part of the Gulf of Carpentaria, which has a seaboard of about 750 miles. The whole of the Colony of Queensland comprises 669,520 square miles, or 420,492,800 acres (*i.e.*, equal to more than $5\frac{1}{2}$ times the area of the United Kingdom of Great Britain), and if it is borne in mind that the greater part of it is available either for pasture, agriculture, or mining, it may be regarded as the largest in the Australian continent.

Topography.—The climate of Queensland is somewhat varying ; in the south the temperature resembles that of the south of England ; in the north, one of the finest pastoral districts in the world, 1,600 feet above the level of the sea, the climate resembles that of the south of France.

Population.—At the time of its establishment as an independent Colony the population of Queensland was somewhat under 24,000 ; in 1866 it was 96,201 ; and in 1876, 187,100.

Stock.—In 1876, the number of horses in the Colony was 130,289 ; of cattle there were 1,985,807 ; and of sheep, 7,241,810 ; and although in 1876 the Colony possessed 70,000 sheep less than in 1875, yet in 1876 the value of the wool is stated at 1,499,576*l.*, as against 1,366,000*l.* in 1875.

Imports and Exports.—The following table will give an idea of the prosperity of the Colony :—

| | | Imports. | Exports. |
|------|---|-----------|-----------|
| | | £ | £ |
| 1867 | - | 1,747,735 | 1,989,600 |
| 1869 | - | 1,804,578 | 2,166,806 |
| 1872 | - | 2,218,717 | 2,998,934 |
| 1875 | - | 3,332,900 | 3,857,376 |

It may be taken that the exports now exceed the imports by over 1,000,000*l.* per annum, thus gaining the foremost place in exporting power per head of population over all the other Colonies of Australia, and we believe over all the other countries in the world.

Revenue and Expenditure.—The revenue is very largely obtained by means of the Custom House, partly from rents of runs, rents of conditional purchases of land, duty, stamps, railways, telegraphs, and post office, and miners' rights. Omitting loans and their disbursements, the revenue and expenditure stood as follows :—

| | | Revenue. | Expenditure. |
|------|---|-------------------|-------------------|
| | | £ s. d. | £ s. d. |
| 1861 | - | 238,238 9 1 | 255,180 4 7 |
| 1866 | - | 592,968 10 10 | 594,130 0 1 |
| 1871 | - | 799,005 0 0 | 787,555 0 0 |
| 1876 | - | 1,263,268 0 0 | 1,283,519 0 0 |

Brisbane.—Brisbane is the metropolis of Queensland, and its present population is about 30,000. The principal towns are Ipswich, Toowoomba, Warwick, Maryborough, Rockhampton, Gympie, Townsville, Cardwell, Cooktown, and Somerset.

EXHIBITS.

GROUP II.—EDUCATION AND INSTRUCTION.—APPARATUS AND PROCESSES OF THE LIBERAL ARTS.

CLASS 16.—MAPS AND GEOGRAPHICAL AND COSMOGRAPHICAL APPARATUS.

Government of Queensland.

Maps and Photographs representing the position of the various geological strata throughout the Colony.

GROUP IV.—TEXTILE FABRICS, CLOTHING, AND ACCESSORIES.

CLASS 39.—JEWELLERY AND PRECIOUS STONES.

Lady Cooper.

Moreton Bay Pearl set in Queensland Gold.

Giglio, Madame.

An assortment of Queensland Gems, Shells, &c.

Government of Queensland.

Collection of Opals.

Hodgson, A.

Queensland Opal.

Miss Hodgson.

Necklace of Quondong Seeds set in Queensland Gold.

GROUP V.—MINING INDUSTRIES, RAW AND MANUFACTURED PRODUCTS.

CLASS 43.—MINING AND METALLURGY.

Ahrenfeld, E.; *Wide Bay*.

Block of Antimony.

Alford, C. G.; *Warwick*.

Specimens of Marble.

Bartley, N.; *Brisbane*.

Collection of Gold Quartz.

Bennett, J.; *Mount Perry*.

Collection of Minerals.

Brydon and Co.; *Ipswich*.

Coke.

Douglas, C. J.; *Cooktown*.

Block of Granite.

Duncan; *Palmer River*.

Ingot of Tin.

Duncan, J.; *Stanthorpe*.

Plumbago.

Eldred, Capt.; *Sydney*.

Cinnabar.

Foote, A.; *Ipswich*.

Collection of Fossils.

Government of Queensland.

Specimens of Marble from Warwick; Copper Ore; Ingots of Copper from Mount Perry; Tin Ore from Stanthorpe; Iron Ore and Crome Iron from Ipswich; various Minerals and Auriferous Rocks; specimens of Gold in centre of Court; specimens of various Soils, Rocks, and Granites, and a piece of Polished Malachite.

Graham, R. W. ; *Lillymere, Lower Burdekin.*

Plumbago.

Petrie, J. ; *Ernnoagera.*

Block of Granite. Hardstone and Freestone.

CLASS 44.—PRODUCTS OF THE CULTIVATION OF FORESTS.

Douglas, H. J. ; *Northern Queensland.*

Sandal Wood.

Government of Queensland.

Specimens of Queensland Woods.

CLASS 45.—PRODUCTS OF HUNTING, SHOOTING, FISHING, AND
SPONTANEOUS PRODUCTS.

Beardmore and Olive ; *Cooktown.*

Bêche de Mer.

Berkley, Taylor, and Co. ; *Brisbane.*

Dugong Oil.

Ching, J. L. ; *Maryborough.*

Dugong Oil, Bones, Tusks, &c.

Stiller, J. K. ; *Moreton Bay.*

Dugong Oil.

CLASS 46.—AGRICULTURAL PRODUCTS NOT USED FOR FOOD.

Clarke, G. E. ; *Talgai.*

Specimens of Wool.

Clarke, E., and Co. ; *Talgai.*

Specimens of Mohair.

Eaves, S. H. ; *Brisbane.*

Fibres.

Gore and Co. ; *Darling Downs.*

Wool.

Gunn, D. ; *Pikedale.*

Wool.

Hocker and Co. ; *Brisbane.*

Tobacco, raw and manufactured.

Hodgson and Ramsey ; *Eton Vale.*

Wool.

Tooth, W. B. ; *Darling Downs.*

Wool.

McPherson, A. ; *Brisbane.*

Fibres.

Marshall and Slade; *Glengallon*.

Wool.

Sheriff of Queensland.

Silk Cocoons.

Wickham, H. R.

Leaf Tobacco.

CLASS 47.—CHEMICAL PRODUCTS.

Government of Queensland.

Colours.

Ruddell, R.; *Bundaberg*.

Soap.

CLASS 49.—LEATHER AND SKINS.

McGlynn; *Kelvin Grove*.

Kangaroo Skins.

Government of Queensland.

Kangaroo Skins.

Stephens, A.; *Brisbane*.

Kangaroo Skins.

GROUP VI.—APPARATUS AND PROCESSES USED IN
THE MECHANICAL MANUFACTURES.

CLASS 63.—HARNESS AND SADDLERY.

Hill, J.; *Kedron Brook*.

Saddles.

CLASS 68.—MATERIAL FOR MILITARY PURPOSES.

Boyd, A. J.; *Milton*.

Native Weapons.

Palmer, Hon. A. H.; *Brisbane*.

Native Weapons.

Ruddell, W.

Native Weapons.

GROUP VII.—ALIMENTARY PRODUCTS.

CLASS 69.—CEREALS, FARINACEOUS PRODUCTS.

Horwitz, J., and Co.; *Warwick*.

Wheat and Maize Flour and Maize Meal.

Woodward, G.; *Sampson Vale*.

Maize.

Lahey and Sons; *Pimpana*.

Arrowroot.

Lane, H.; *North Pine*.

Arrowroot.

CLASS 72.—MEAT AND FISH.

Hogarth Meat Preserving Company.

Preserved Meats.

Whitehead and Co.; *Rockhampton*.

Preserved Meats.

Liversidge, Professor.

Ceratodus Forsteri (two specimens).

CLASS 74.—CONDIMENTS AND STIMULANTS, SUGAR, &C.

Alexander, W.; *Red Bank*.

Coffee and Coffee Tea.

Duval, L.; *Mackay*.

Sugar.

Holland, Miskin, and Co.; *Nerang Creek and Brisbane*.

Sugar.

Lahey and Son; *Pimpana*.

Sugar, Coffee, and Coffee Tea.

Neame and Co.; *Herbert River*.

Sugar.

Sheriff of Queensland.

Sugar.

Watt; *Bunleigh*.

Sugar.

CLASS 75.—FERMENTED DRINKS

Beaven, W.; *Gatton*.

Wine.

Irwin Brothers; *Warilla*.

Wine.

Lambert, G.; *Indooroopelly*.

Wine.

Lade, J.; *Samford Road.*

Wine.

Le Grand; *Ipswich.*

Wine.

In the centre of the Court will be found a collection of Exhibits from the Botanical Gardens, Brisbane, prepared by W. Hill, Esq.

TROPHY SPACE.

In the trophy space, under the Dome, immediately adjoining the Prince of Wales' Indian Collection, the Colony of Queensland is also represented.

In the centre of the space allotted to this Colony will be found a large gold obelisk, representing the value of the gold exported from the Colony; grouped around this centre trophy will be found specimens of malachite, copper ores, tin, preserved meats in tins, the background being formed with wool in bales; on either side will be found two beautiful specimens of the Bunya Bunya tree, exhibited by Sir Charles Nicholson.

SOUTH AUSTRALIA.

COMMISSIONERS.

President:—His Excellency Major-General SIR WILLIAM F. DRUMMOND JERVOIS, G.C.M.G., C.B., R.E., Governor and Commander-in-Chief.

Special Executive Commissioner:—JOSIAH BOOTHBY, Esq., Under-Secretary to Government.

Honorary Commissioners:—SIR ARTHUR BLYTH, K.C.M.G., Agent-General; SIR W. W. CAIRNS, K.C.M.G.; SIR THOMAS ELDER, M.L.C.; HON. WILLIAM EVERARD, M.L.C.; Right Hon. SIR JAMES FERGUSON, Bart., K.C.M.G.; JOHN J. DUNCAN, Esq., M.P.; WILLIAM KAY, Esq., M.P.; DAVID MURRAY, Esq., M.P.; CALEB PEACOCK, Esq., Mayor of Adelaide; JAMES GARDEN RAMSAY, Esq., M.P.; R. STANLEY-LEIGHTON, Esq., M.P.

Secretary:—R. E. NOWELL TWOPENY, Esq.

That portion of the Continent of Australia bounded on the east by the 141st degree of east longitude, on the north by the 26th degree of south latitude, on the west by the 132nd degree of east longitude, and on the south by the Southern Ocean, was constituted a British Province by Act of Parliament, 4 & 5 William IV., c. 95. under the designation of SOUTH AUSTRALIA. The area contained within those limits is estimated to be 300,000 square miles. In 1861, the territory known as "No Man's Land," about 80,000 square miles, lying between the boundaries of South and Western Australia, was added by Act 24 & 25 Vict. c. 44, making the western boundary the 129th degree of east longitude.

All the country north of the 26th parallel of south latitude, between the 129th and 138th degree of east longitude, has also been annexed to South Australia, and is known as the Northern Territory. The present northern boundary is the Indian Ocean, latitude 11° S.; the southern boundary the Southern Ocean, in latitude 38° S. The Province of South Australia covers twenty-seven degrees of latitude, and twelve degrees of longitude, forming at present the largest British Colony—the area extending over more than 900,000 square miles.

The southern coast-line is deeply indented by two large gulfs—the eastern, St. Vincent's Gulf, running inland to the northward for 85 miles, and the larger, Spencer's Gulf, running N.N.E. for 180 miles. These gulfs have a mean breadth of 30 and 50 miles respectively, and both taper towards their northern ends. St. Vincent's Gulf is sheltered by Kangaroo Island, 90 miles in length, which lies to the southward of it, leaving two fine entrances, one from the westward through Investigator's Straits 28 miles broad, and the other from the eastward through Backstairs Passage, 8 miles in width.

The principal agricultural and mineral districts of the Colony are contiguous to the two gulfs, the shores of which are 780 miles in length, the greater part being entirely protected from the ocean swell. Numerous out-ports and shipping places, of which there are over 50, enable settlers to ship their produce at a very small cost. These gulfs are divided by York's Peninsula, some 120 miles long, and 20 miles broad, having large tracts of wheat-growing land, and the principal seat of mining industry.

Adelaide, the capital of the Province, is situated about five miles from the eastern shore of St. Vincent's Gulf, in latitude $34^{\circ} 57'$ S. and longitude $130^{\circ} 38'$ E., and Port Adelaide, the principal port, is about seven miles north-west from the city, and connected therewith by rail.

The population of the Colony at the close of 1877 was estimated to be 237,000 persons—of whom 123,000 were males, and 114,000 females; showing an increase during the twelve months of 12,000 persons, 7,000 males and 5,000 females.

The combined import and export trade of 1876 amounted to 9,500,000*l.* sterling, of which 4,600,000*l.* were imports, and 4,800,000*l.* exports. The imports amounted to 20*l.* per head of the population, and the exports to 21*l.*

Statistics.

| Years | Popula- tion. | Acres under Cultiva- tion. | Sheep. | Ships Inward. | Imports. | Exports. | Revenue. | Expen- diture. |
|-------|------------------|-------------------------------------|-----------|------------------|-----------|-----------|-----------|-------------------|
| | | | | tonnage. | £ | £ | £ | £ |
| 1850 | 63,700 | 64,728 | 1,000,000 | 87,872 | 845,572 | 570,817 | 238,982 | 239,080 |
| 1855 | 85,821 | 130,000 | 1,750,000 | 110,911 | 1,370,938 | 988,215 | 453,641 | 689,696 |
| 1861 | 126,830 | 486,667 | 3,038,356 | 96,135 | 1,976,018 | 2,032,311 | 558,586 | 482,951 |
| 1866 | 163,452 | 739,714 | 3,911,610 | 170,432 | 2,835,142 | 2,858,737 | 949,774 | 1,064,323 |
| 1871 | 185,626 | 1,044,656 | 4,412,055 | 186,310 | 2,158,022 | 3,582,397 | 778,094 | 759,477 |
| 1872 | 192,000 | 1,164,846 | 4,900,687 | 175,867 | 2,801,571 | 3,738,623 | 697,442 | 700,200 |
| 1873 | 198,257 | 1,225,073 | 5,617,419 | 265,437 | 3,829,830 | 4,587,859 | 972,813 | 839,152 |
| 1874 | 204,623 | 1,330,484 | 6,120,211 | 265,899 | 3,983,290 | 4,402,855 | 1,003,819 | 1,051,621 |
| 1875 | 210,442 | 1,444,586 | 6,179,395 | 316,823 | 4,203,802 | 4,805,051 | 1,143,312 | 1,176,412 |
| 1876 | 225,677 | 1,514,916 | 6,133,291 | 346,812 | 4,576,183 | 4,816,170 | 1,320,204 | 1,323,337 |

FIRST GROUP.—WORKS OF ART.

CLASS 1.—OIL PAINTINGS.

Boothby, Josiah; Under-Secretary; *Adelaide.*

Waterfall Gully, near Adelaide (Summer), by H. J. Johnstone. Adelaide Plains from the Hills, by H. J. Johnstone. Cottage at Clarendon, by H. J. Johnstone. On the River Torrens, near Adelaide, by H. J. Johnstone. Forest Scene (Hills), by J. Curtis.

Culley, David; *Adelaide.*

Mount Lofty Ranges, by J. K. Bull.
Mount Barker, by J. K. Bull.

Hamilton, George; Commissioner of Police; *Adelaide*.

Shepherd's Hut and Gum Trees, by H. J. Johnstone.

Hardy, Charles Burton; Barrister; *Springfield, near Adelaide*.

A Quiet Evening—a South Australian Scene, by H. J. Johnstone.

Murray, David, M.P.; Merchant; *Adelaide*.

Adelaide Plains (Sunset), by J. K. Bull.

Peacock, Caleb; Merchant; *Mayor of Adelaide*.

Bridge over the River Sturt, by H. J. Johnstone. Magill Gully, South Australia, by H. J. Johnstone.

Parkin, William J.; Merchant; *Adelaide*.

Waterfall Gully, near Adelaide (Winter), by H. J. Johnstone.

Warner, J. H. B.; Private Secretary to the Governor; *Adelaide*.

Afternoon—Patawallunga River, Glenelg, by H. J. Johnstone.

Worsnop, Thomas; Town Clerk of the City of Adelaide.

On the Onkaparinga, Warlands, by H. J. Johnstone. On the Onkaparinga, Clarendon, by H. J. Johnstone. Brownhill Creek, Mitcham, by H. J. Johnstone.

SECOND GROUP.—EDUCATION AND INSTRUCTION.— APPARATUS AND PROCESSES OF THE LIBERAL ARTS.

CLASS 8.—APPLIANCES FOR SUPERIOR INSTRUCTION.

Boothby, Josiah; Under-Secretary and Government Statist; *Adelaide*.

Statistical Register of the Province of South Australia. Statistical Sketch of the Province of South Australia. Statistical Curves, showing the Progress of South Australia. Copy of each Newspaper published in South Australia during one week. Directory for South Australia, 1878.

Schomburgk, Richard, Ph.D.; Director; *Botanic Gardens, Adelaide*.

Herbarium, 4 vols., containing 1,200 specimens of the Flora of South Australia.

Worsnop, Thomas; Town Clerk to the City of Adelaide.

The Early History of South Australia, illustrated by George French Angas (1842).

CLASS 10.—STATIONERY, BOOKBINDING.

Cox, William Caddy; Government Printer; *Adelaide*.

Specimens of Binding.

CLASS 11.—GENERAL APPLICATION OF THE ARTS OF DRAWING AND MODELLING.

Commission (*prepared by Ellen L. Thompson, Halifax St., Adelaide*).

Models in Wax of a Collection of Fruits grown in South Australia.

CLASS 12.—PHOTOGRAPHIC PROOFS AND APPARATUS.

Commission (*prepared by H. Davis, King William St., Adelaide*).

Collection of Views of Public Buildings and of Scenery in South Australia.

Commission (*prepared by G. Freeman, Rundle St., Adelaide*).

Collection of Views of Public Buildings and of Scenery in South Australia.

Commission (*prepared by G. W. Sweet, Adelaide*).

Collection of Views in the Botanic Garden, Adelaide.

Wigg, E. S., & Son; Stationers; Rundle St., Adelaide.

Views in the City of Adelaide.

CLASS 16.—MAPS AND GEOGRAPHICAL AND COSMOGRAPHICAL APPARATUS.

Boothby, Josiah; Under-Secretary and Government Statist; Adelaide.

Statistical Curves, illustrative of the Climate and Social and Material Progress of South Australia.

Fieldhouse, William; Surveyor; Wright St., Adelaide.

Plan of the City of Adelaide, large scale.

Goyder, George W.; Surveyor-General; Adelaide.

Map of South Australia, showing relative position of South Australia, railways, and water communications. Plan of a portion of the Province of South Australia, large scale. General Plan of the northern territory of South Australia. Plan of the Trans-Continental Telegraph Line, Adelaide to London. Plans of Explorers' routes. Plan of lines of railway, Atlas of South Australia.

THIRD GROUP.—FURNITURE AND ACCESSORIES.

CLASS 17.—CHEAP AND FANCY FURNITURE.

Gilbert, Mrs. W. B.; Adelaide.

Fancy Table of South Australian Woods.

Goyder, George W.; Surveyor-General; Adelaide.

Tables manufactured from Northern Territory Woods.

CLASS 18.—UPHOLSTERERS' AND DECORATORS' WORK.

Watson, George G.; *Carrington St., Adelaide.*

Circular Masonic Table, manufactured out of several thousand pieces of Australian Marbles, Malachites, &c.

CLASS 24.—GOLDSMITHS' AND SILVERSMITHS' WORK.

Steiner, Henry; Gold and Silversmith, Jeweller, &c.;
Rundle St., Adelaide.

Collection of Ornamental Sterling Silver Ware, consisting of Epergnes, Candlesticks, Presentation Cups, Inkstands, Jewel Cases, Flower Vases, Emu Eggs Mounted, Cigar Stands, &c.

Wendt, Joachim M.; Gold and Silversmith, Jeweller, &c.;
Rundle St., Adelaide.

Sterling Gold Racing Cup. Collection of Sterling Silver Ware, consisting of Epergnes, Presentation Cups, Inkstands, Jewel Cases, Flower Vases, Emu Eggs Mounted, Cigar Cases, Malachite. Letter Weights, &c.

CLASS 28.—PERFUMERY.

Commission.

Fancy Toilet Soaps.

FOURTH GROUP.—TEXTILE FABRICS, CLOTHING
AND ACCESSORIES.

CLASS 34.—SILK AND SILK FABRICS.

Martin, George G.; *Unley Park, Adelaide.*

Silk Cocoons.

Thorup, Emil; *Gawler.*

Silk Cocoons, Yellow and White.

Wurm, Frederick; *Unley.*

Silk Cocoons, Raw Silk, &c.

CLASS 39.—JEWELLERY AND PRECIOUS STONES

Brown, John; Gold Digger; *Echunga.*

Diamond, rough, as found on the Echunga Gold Field.

Glover, John; Gold Digger; *Echunga.*

Diamond, rough, as found on the Echunga Gold Field.

Steiner, Henry; Jeweller; *Rundle St., Adelaide.*

Collection of Gold and Silver Jewellery, consisting of Brooches, Earrings, Crosses, Necklaces, Locketts, &c.

CLASS 40.—PORTABLE WEAPONS AND HUNTING AND SHOOTING EQUIPMENTS.

Commission.

Native Weapons, Implements of Chase, &c., from Port Darwin.

Institute and Museum at Mount Gambier.

Native Weapons and Implements of Chase.

CLASS 41.—TRAVELLING APPARATUS AND CAMP EQUIPAGE.

Allen, Joseph ; *King William St., Adelaide.*

Patent Adjustable Tent-pole with screw and fittings for maintaining rigidity.

Johnson, Gregson, Curry, & Co. ; 236, *Burdett Road, Limehouse, London, England.*

Model of Patent Sleeping Berths for married emigrants, as used in emigrant ships sailing for Adelaide under charter to Her Majesty's Government of South Australia.

Leycester, Charles H. ; 19, *Wilton Crescent, Belgrave Square, London, late of Coralbiquie, South Australia.*

The Gwynfe patent portable Military Tent and Hammock combined.

FIFTH GROUP.—MINING, INDUSTRIES, RAW AND MANUFACTURED PRODUCTS.

CLASS 43.—MINING AND METALLURGY. .

Beck, John ; Merchant ; *Adelaide.*

Specimens of Silver Ore from Almanda Silver Mine.

Brandis, George ; *Enfield.*

Specimens of Silver Grey Copper Ore from the Great Gladstone Mine.

Commission.

Thirteen hundred ounces of Alluvial Gold from Port Darwin Gold Fields. Specimens of Auriferous Quartz from Port Darwin Gold Fields, South Australia. Specimens of Copper Ore from the Burra-Burra Mine, South Australia. Specimens of Copper Ore from the North Yelta Mine, South Australia. Specimens of Iron Ore, viz., Micaceous, Specular, Brown, Titaniferous, Magnetite, Red Hematite and Crystal Red Hematite (99 per cent. of Peroxide of Iron). Specimens of Bismuth Ores.

Cooke, Ebenezer, M.P.; Manager of the English and Australian Copper Company, Limited; *Port Adelaide.*

Specimens of Smelted Copper in bars, cakes, tiles, ingots and plates. Models of Copper Smelters and Refiners' Tools, &c.

Crabb, R. S.; *Hindley St., Adelaide.*

Large specimen of Malachite from the Burra Mine.

Elder, Alexander L.; Merchant; 7, *St. Helen's Place, London.*

Specimens of Copper Ores from the Wallaroo and Moonta Mines of South Australia. Collection of Smelted Copper, Ingots, Tiles, &c., smelted at the Wallaroo Smelting Works, Collection of Manufactures from above-named Copper.

English and Australian Copper Company, Limited (C. B. ROGERS, Secretary); 6, *Gracechurch St., London, and Port Adelaide, South Australia.*

Collection of Smelted Copper, Ingots, Tiles, &c., smelted at the Port Adelaide Smelting Works. Specimens of Copper Ores from various mines in South Australia.

Goyder, George W.; Inspector of Mines, &c.; *Adelaide.*

Specimen of Iron Ore from Mount Jagged, South Australia.
Specimen of Lead Ore, near Adelaide, South Australia.

Moonta Mining Company; *Adelaide.*

Specimens of Copper Ores from the Moonta Mines, South Australia.

Wallaroo Mines; Proprietors of; *Adelaide.*

Specimens of Copper Ores from the Wallaroo Mines, South Australia.

Commission.

Specimens of Ornamental and Hard Stones, Marbles, Free-stones, Limestones, Red and White Dolomite, Soapstone. Stone Flagging, Slate Flagging, Slate for Billiard Tables, Roofing Slates, &c.

Barry, Philipson, & McIntyre; Merchants; *Adelaide.*

Kaolin, or Potters' Clay.

Hawke, James; *Teatree Gully, near Adelaide.*

China Clay, used for Pottery; Sand, used in manufacturing Fire Bricks and Terra-Cotta.

Klein, Ernest J.; *Frederickswald.*

Oilstones for sharpening purposes.

Stratford, W. H.; Accountant, English, Scottish, and Australian Chartered Bank; *Adelaide.*

Collection of specimens of Gold in quartz and in combination with other minerals.

Stuart, Charles W.; *Adelaide*.

Mineral Caoutchouc, Elaterite or Coorongite. Oils distilled from the above.

CLASS 44.—PRODUCTS OF FORESTS, &c.

Gibson, McTaggart; *Port Augusta*.

Myall Wood, Sandal Wood.

Goyder, George W.; Surveyor-General; *Adelaide*.

Grass-gum Trees (*Xanthorrhæa quadrangulata*), Sandal Wood.

Hardy, Arthur, M.P.; *Mount Lofty*.

Cork from trees raised from Spanish acorns.

Peacock, W., & Son; Merchants; *Adelaide*.

Mimosa Bark, for tanning purposes; Black Wattle Bark, for tanning purposes.

Schomburgk, Richard, Ph.D.; Director Botanic Gardens; *Adelaide*.

Specimens of South Australian Forest Trees, viz. :—Red Gum (*Eucalyptus rostrata*); Mallee (*Eucalyptus dumosa*); Peppermint (*Eucalyptus odorata*); Silver Wattle (*Acacia dealbata*); Blackwood (*Acacia melanoxylon*); Stringy Bark (*Eucalyptus obliqua*); Cherry Tree (*Exocarpus cupressiformis*); Honey-suckle (*Banksia marginata*); She-Oak (*Casuarina quadrivalvis*); White Gum (*Eucalyptus siderophloia*); Blue Gum (*Eucalyptus viminalis*); Red Gum, plank; Black Oak; Sandal Wood (*Santalum acuminatus*); Mulga, and others.

Smith, Robert Barr; *Torrens Park, Adelaide*.

Myall Wood.

Wilke, H., & Co.; Merchants; *Port Adelaide*.

Mimosa Bark, for tanning purposes.

CLASS 45.—PRODUCTS OF HUNTING, SHOOTING, FISHING, &c.

Commission.

Collections of Natural History, Animals, Birds, Eggs, Fishes, Beetles, Butterflies, &c. Collection of Sea Weeds.

Hackett, E. & W.; Seedsmen; *Adelaide*.

Collection of Indigenous Grasses.

McEwin, George; *Glen Ewin*.

Specimen of Rhea Fibre, or China Grass Cloth Plant (*Boehmeria nivea*).

CLASS 46.—WOOL.

Anderson, James; Sheep Farmer; *Port Lincoln*.

1 Fleece Combing Merino Wool, rams in the grease (6½ lbs.)

4 Fleeces Combing Merino Wool, ewes, washed (average 3 lbs.)

Sample Merino Lambs Wool, washed.

Browne, John H.; Sheep Farmer ; *Koppio, near Port Lincoln.*

1 Fleece Merino Wool, ram, 4 tooth ($15\frac{1}{2}$ lbs.) 1 Fleece Merino Wool, ram, 8 tooth ($14\frac{1}{2}$ lbs.) 1 Fleece Merino Wool, 8 tooth (12 lbs.) 1 Fleece Merino Wool, ewe, 6 tooth ($8\frac{1}{2}$ lbs.)

Browne, William J.; Sheep Farmer ; *Booborowie.*

1 Fleece Merino Wool, ewe, 6 tooth ($10\frac{1}{2}$ lbs.) 3 Fleeces Merino Wool, ewe, 6 tooth (average $9\frac{1}{2}$ lbs.)

Crozier, John ; Sheep Farmer ; *Kulnine, River Murray.*

1 Fleece Merino Wool, ram lamb. 1 Fleece Merino Wool, ewe lamb. 2 Fleeces Merino Wool, ewes hogget. 2 Fleece Merino Wool, ewes. 1 Fleece Merino Wool, lamb (2 tooth). 2 Fleeces Merino Wool, ewes.

Crozier, William ; Sheep Farmer ; *Moorna, River Murray.*

10 Fleeces Merino Wool, ewes (2 tooth). 6 Fleeces Merino Wool, rams.

Dutton, Frederick H.; Sheep Farmer ; *Anlaby* (by his attorney, H. T. Morris).

16 Fleeces Merino Wool. 1 sample of Wool.

Gilbert, Joseph ; Sheep Farmer ; *Pewsey Vale.*

4 Fleeces Combing Merino Wool, ewes, 2 tooth (average weight 10 lbs.) 4 Fleeces Merino Wool, lambs, 8 months (average $7\frac{1}{4}$ lbs.)

Keynes, Joseph ; Sheep Farmer ; *Keyneson, North Rhine.*

4 Fleeces Combing Merino Wool, ewes (average 10 lbs.) 4 Fleeces Combing Merino Wool, rams (14 lbs.)

Murray, John ; Sheep Farmer ; *Murray Vale, Mount Crawford.*

4 Fleeces Combing Merino Wool, rams ($14\frac{1}{2}$ lbs.)

Pitts, Edward W.; Sheep Farmer ; *The Levels, Adelaide.*

Merino Wool, which took the gold cup for greasy wool at Goldsborough's General Australian Wool Competition held in Melbourne, February 1878.

Price & Browne ; Sheep Farmers ; *Adelaide.*

2 Fleeces Merino Wool, breeding ewes (average $11\frac{3}{4}$ lbs.)

Riddock, John ; Sheep Farmer ; *Yallum Park, Penola.*

4 Fleeces Merino Wool, ewes, 4 tooth (6 lbs.)

Sanders, James, & Co. ; Sheep Farmers ; *Canowie.*

Collection of Samples of Wool.

CLASS 46.—AGRICULTURAL PRODUCTS NOT USED FOR FOOD.

Armbruster, F., & Uhlmann; Wholesale and Retail Tobaccoists; *Adelaide*.

Collection of Tobaccos and Cigars.

Commission.

Emu Oil.

Feldheim, Jacobs, & Co.; Tobacco Manufacturers; *Adelaide*.

Collection of Manufactured Tobaccos.

Martin, George G.; *Unley Park*.

Silk Cocoons. Raw Silk.

Thorup, Emil; *Gawler*.

Silk Cocoons, white and yellow.

Tolmer, Alexander; Inspector of Crown Lands; *Mitcham*.

Raw Fibre for Paper Making, &c. (*Lepidosperma gladiata*.)

Raw Fibre for Paper Making, &c. (*Cladium filum*.)

Wurm, F. W.; *Unley*.

Silk Cocoons.

CLASS 47.—CHEMICAL AND PHARMACEUTICAL PRODUCTS.

Commission.

Collection of Soaps, pale yellow, brown Windsor, transparent glycerine, emery, and carbolic.

Hugentoller, Heinrich; Cabinet Maker; *Blumberg*.

Furniture Polish, prepared from Grass Tree Gum. Specimen of Grass Tree Gum.

Hatch & Co.; *Adelaide*.

Baking Powder.

CLASS 49.—LEATHER AND SKINS.

Commission.

Collection of Rugs, Mats, Muffs, etc., manufactured from the skins of native animals, birds, &c. Collection of Wool Mats, white and coloured.

Peacock, W., & Son; Tanners and Curriers; *Grenfell St., Adelaide*.

Collection of Leather, viz., Sole Leather, Calf Skin, Wallaby Skins, Kangaroo Skins, Basil, Harness Leather, Hogskins.

Price, Maurice ; Sheep Farmer ; *Adelaide.*

Ten Dressed Pure Angora Goat Skins. Bred in South Australia, from Goats imported from Asia Minor.

Reed, Bros. ; Tanners and Curriers ; *Thebarton.*

Tanned Wallaby Skins.

SIXTH GROUP.—APPARATUS AND PROCESSES USED IN THE MECHANICAL MANUFACTURES.

CLASS 50.—APPARATUS AND PROCESSES USED IN THE WORKING OF MINES.

Sanders, W. ; Captain ; *Burra Burra Mine.*

A Jigging Machine for separating Ores.

CLASS 51.—MANURES, &C.

Browse Island Guano Co. ; *Adelaide.*

Sample of Browse Island Guano.

CLASS 54.—MACHINE AND APPARATUS IN GENERAL.

**Chambers, Alfred O. ; Manufacturer ; *Flinders St.,
Adelaide.***

Washing Machine ("The Perfect Cure").

**Simpson, A., & Son ; Fire-proof Safe Makers ; *Gawler Place,
Adelaide.***

Large Iron Fire-proof Safe.

CLASS 65.—TELEGRAPHIC APPARATUS AND PROCESSES.

**Todd, Charles, C.M.G., F.R.A.S., &c. ; Postmaster-General
and Superintendent of Telegraphs ; *Adelaide.***

Collection of Telegraphic Appliances used in the Cables and Land Lines on the South Australian Section of the Adelaide and London Telegraph Line, extending across the Continent of Australia from south to north.

CLASS 66.—APPARATUS AND PROCESSES OF CIVIL ENGINEERING PUBLIC WORKS, &C.

Commission.

Collection of Building Materials, Stone, Ornamental Stone, Paving and Roofing Slates.

Mais, Henry C. ; Engineer in Chief ; *Adelaide.*

Plans and Drawings of Railway and other Public Works.

SEVENTH GROUP.—ALIMENTARY PRODUCTS.

CLASS 64.—CEREALS, FARINACEOUS PRODUCTS, &c.

Commission.

Wheat, weighing 68 lbs. per imperial bushel, which took First Prize, Agricultural Show, Adelaide, February 1878. Collection of Wheat and Sheaves of Wheat. Flour, superfine, silk dressed.

Bell, Allen ; Farmer ; *Mount Barker*.

Wheat.

Cowan, James, & Co. ; Millers ; *Adelaide*.

Flour, superfine, silk dressed.

Duffield, W., and Co. ; Millers ; *Gawler*.

Wheat, purple, straw. Flour, superfine, silk dressed.

Harrison, W. C., & Co. ; Millers ; *Port Adelaide*.

Flour, superfine, silk dressed.

Magarey & Co. ; Millers ; *Adelaide and Port Pirie*.

Flour, superfine, silk dressed.

Riggs, John ; Farmer ; *Gawler*.

Wheat.

CLASS 70.—BREAD AND PASTRY.

Aerated Bread Co. ; Steam Biscuit Manufacturers ; *Weymouth St., Adelaide*.

Biscuits ; Cabin-bread, Ships' Bread, Wafer, Water, and Whole Meal Biscuits.

Calder and Balfour ; Steam Biscuit Manufacturers ; *Rundle St., Adelaide*.

Biscuits, assorted.

Murray, Alexander, & Sons ; Steam Biscuit Manufacturers ; *Craiglee Coromandel Valley*.

Biscuits, assorted.

CLASS 71.—FATTY SUBSTANCES USED AS FOOD.

Commission.

Olive Oil.

Barnard, Geo. L. ; Vigneron ; *Walkerville*.

Olive Oil.

Boothby, William R. Sheriff ; *Adelaide*.

Olive Oil.

Chiles, Samuel; Olive Oil Manufacturer; *Hyde Park, Unley.*

Olive Oil.

Davenport, Samuel; Stockholder; *Beaumont.*

Olive Oil.

Faulding, F. H., & Co.; Wholesale Chemists; *Rundle St., Adelaide.*

Olive Oil.

CLASS 72.—MEAT AND FISH.

Bagot, Edward Meade; Stockholder; *Adelaide.*

Essence of Meat.

Morris, H. T.; Sheep Farmer, *Anlaby.*

Preserved Rabbits.

CLASS 73.—VEGETABLES AND FRUITS.

Commission.

Collection of Fresh Fruit, consisting of Grapes, Apples, Pears, Quinces, Almonds, Pomegranates, &c., grown in Adelaide, and transmitted monthly by mail steamer. Collection of Dried Fruits, Raisins, Currents, Almonds, &c.

Davenport, Samuel; Stockholder; *Beaumont.*

Olives.

CLASS 74.—CONDIMENTS, STIMULANTS, &c.

Bickford, A. M., & Sons; Cordial Manufacturers; *Hindley St., Adelaide.*

Cordials and Bitters, viz., Curaçoa, Noyau, Maraschino, Quinine Wine, Quinine Champagne, Lime Juice Cordial, Gingerette, Ginger Wine, Ginger Brandy, Orange Bitters, Stomach Bitters, Raspberry Balm, Raspberry Vinegar.

Bilney, M. A., & Son; Sauce Makers; *Athelstone.*

Pure Cayenne Pepper. Tomato Sauce.

Commission.

Sauces, Jams, Bottled Fruits, Fruit Jellies, assorted.

Davis, F. C.; Manufacturer; *Fulham, Reedbeds.*

Sauces, assorted. Cordials and Bitters.

McEwin, G., & Sons; Jam Manufacturers; *Glen Ewin, near Adelaide.*

Jams and Marmalades, assorted.

Murray, Alexander, & Sons; Jam Manufacturers; *Craiglee, Coromandel Valley.*

Jams, assorted.

Seppelt, B.; Cordial Manufacturer, &c.; *Seppeltsfield.*

Liqueurs, Cordials and Bitters, viz., Curaçoa, Kummel, Vanille, Maraschino, Cherry Brandy and *Parfait Amour* Liqueurs; Ginger, Pine-Apple and Lime Juice Cordials; Peppermint Syrup; Ginger Wine; Doctor, Boonekamp, Stomach, Angostura, Vermuth and Excelsior Bitters.

CLASS 75.—FERMENTED DRINKS.

WHITE WINES.

Auld, Patrick; Wine-grower; *Auldana Vineyard, near Adelaide.*

Polo-Mino Blanco, Reisling and Tokay, 1874; Verdeilho and Reisling, 1874; Reisling, 1872; Reisling and Verdeilho, 1873; Pedro Xymines and Reisling, 1872; Grenache and Mataro, 1874; Frontignac, 1870; Frontignac, 1869.

Bagot, Edward Meade; Stockholder; *Adelaide.*

Temprana, 1871.

Burgoyne, P. B., & Co.; *Fairfield Vineyard, and 50, Old Broad St., London.*

Fairfield Amber, 1875; Fairfield Amber, 1874.

Commission.

Reisling, 1867; Sweetwater, 1867; Doradilla, 1868; Temprana, 1868; Sweetwater and Reisling, 1868; Reisling, 1871; Verdeilho, 1871; Reisling, 1868; Sweetwater and Reisling, 1866; Frontignac (sweet), 1868; Frontignac (dry), 1868; Verdeilho, 1871; Tokay, 1872; Sherry, 1869; Muscat, 1871; Pedro Xymines, 1871.

Davenport, Samuel; *Beaumont, near Adelaide.*

Sercial, 1872.

Elder, Hon. Sir Thomas, M.L.C.; *Birksgate, Adelaide.*

Madeira, 1873; Verdeilho, Doradillo, and Pedro Xymines, 1873.

Gillard, Joseph; Vigneron; *Sylvania Vineyard, near Adelaide.*

Madeira, 1871; Madeira, 1868; Madeira, 1868; Madeira, 1868; Grenache, 1864.

Gilbert, Joseph; Sheep Farmer and Wine Grower; *Pewsey Vale, Adelaide.*

Reisling, 1868; Reisling, 1869; Frontignac, 1870.

Gwynne, Rowland; Vigneron; *Glynde Payneham, near Adelaide.*

Verdeilho, 1872.

Hardy, Thomas; Vigneron; *Bankside Vineyard, near Adelaide.*

Verdeilho, 1873; Frontignac, 1874; Pedro Xymines, 1874; White Oomoo, 1873; Donzelinho, 1873; Muscat, 1869; Verdeilho and Reisling, 1871.

Holbrook, John D.; Vine Grower; *Wilford Vineyard, Adelaide.*

Madeira and Mixed White, 1873; Old Light (blended), 1869; Sherry (blended), 1869.

Hornabrook, Charles A.; *York Hotel, Adelaide.*

Doradillo, 1867; Doradillo, 1867.

Ind, George F.; Wine Grower; *Paradise, Adelaide.*

Grenache and Tokay, 1872; Grenache and Tokay, 1874.

Jacob, William; Vigneron; *Moorooroo, Adelaide.*

Verdeilho and Reisling, 1872; Verdeilho, 1873.

Kaines, John H.; Wine Merchant; 15, *Currie St., Adelaide.*

Verdeilho, 1871.

Overbury, Thomas; Wine Broker; *Unley, near Adelaide.*

Reisling, 1875; Verdeilho, 1875; Verdeilho, 1875; Reisling, 1875.

Penfold, M., & Co.; Wine Makers; *Grange Vineyard, Magill, Adelaide.*

Tokay, 1874; Madeira, 1872; Madeira and Frontignac, 1872.

Richman, J. M.; Vine Grower; *Watervale, Adelaide.*

Reisling, 1871; Grenache, 1871.

Salter, W., & Son; Vignerons; *Angaston.*

Sherry, 1873.

Seppelt, B.; Vigneron; *Seppeltsfield.*

Frontignac, 1875; Sherry, 1875.

Smith, S., & Son; Wine Grower; *Yalumba, Angaston.*

Frontignac, Ruschett and other white grapes, 1874; Constantia, 1874; White Frontignac, 1867; Sherry, 1873.

South Australian United Vineyards Association (E. BOURBAUD, Manager); *King William St., Adelaide.*

Pedro Xymines; Polomino Pedro Temprana; Polomino Pedro Temprana; Reisling and others, 1872; Muscat of Alexandria, 1873; Reisling and others; Tokay; Sherry bitters.

White, Eliza ; Vigneron ; *Fullarton, Adelaide.*

Doradilla, 1871 ; Temprana, 1871 ; Pedro Xymines, 1871.

Wright, E. W. ; *Magill Vineyard, Adelaide.*

Muscatel, 1873.

CLASS 75.—FERMENTED DRINKS.

RED WINES.

Auld, Patrick ; Wine Grower ; *Auldana Vineyard, near Adelaide.*

Shiraz, Mataro, and Carbinet, 1874 ; Mataro and Carbinet, 1874.

Barnard, Geo. L. ; Vigneron ; *Walkerville, Adelaide.*

Carbinet, 1871.

Burgoyne, P. B., & Co. ; *Fairfield Vineyard, South Australia, and 50, Old Broad St., London.*

Fairfield Ruby, 1876 ; Fairfield Ruby, 1875 ; Fairfield, old.

Commission.

Carbinet, 1871 ; Shiraz and Carbinet, 1870 ; Shiraz and Carbinet, 1871 ; Shiraz, 1866 ; Mataro and Carbinet, 1865 ; Shiraz and Mataro, 1874 ; Shiraz, 1872 ; Shiraz and Portugal, 1868 ; Shiraz and Portugal, 1868.

Davenport, Samuel ; *Beaumont, near Adelaide.*

Grenache and Mataro Shiraz, 1869 ; Shiraz, 1868.

Elder, Hon. Sir Thomas, M.L.C. ; *Birksgate, Adelaide.*

Frontignac, 1872 ; Frontignac, 1874 ; Shiraz, Mataro, Malbec and Black Portugal, 1873 ; Shiraz, 1873 ; Madeira, 1872.

Gilbert, Joseph ; Sheep Farmer and Wine Grower ; *Pewsey Vale, Adelaide.*

Carbinet and Shiraz, 1867 ; Cabinet and Shiraz, 1868 ; Carbinet and Shiraz, 1869.

Gillard, Joseph ; Vigneron ; *Sylvania Vineyard, near Adelaide.*

Mataro and Frontignac, 1870-1 ; Mataro and Shiraz, 1870 ; Frontignac, 1869 ; Mataro and Shiraz, 1870 ; Mataro and Shiraz, 1870 ; Frontignac and Mataro, 1869.

Hardy, Thomas ; Vigneron ; *Bankside Vineyard, near Adelaide.*

Tinto, 1873 ; Shiraz and Carbinet, 1875 ; Mataro, 1873 ; Carbinet and Shiraz, 1871 ; Australian Port.

Holbrook, John D. ; Vine Grower ; *Wilford Vineyard, Adelaide.*

Hermitage, 1874 ; Hermitage, 1870 ; Shiraz, Mataro, and Portugal, 1873.

Hornabrook, Charles A. ; *York Hotel, Adelaide.*

Carbinet, 1870.

Ind, George, F.; Wine Grower ; *Paradise, Adelaide.*
Shiraz and Dolsetta, 1872.

Jacob, William ; Vigneron ; *Moorooro, Adelaide.*
Shiraz, 1873 ; Frontignac, 1874 ; Carbinet, 1873.

Kaines, John H.; Wine Merchant ; 15, *Currie St., Adelaide.*
Shiraz, 1869 ; Shiraz, 1870.

Morgan, Hon W., M.L.C.; *Netherby Park, Adelaide.*
Verdeilho, 1873.

Penfold, M., & Co.; Wine Makers ; *Grange Vineyard, Magill, Adelaide.*
Grenache, 1874.

Richman, J. M.; Wine Grower ; *Watervale.*
Carbinet and Malbec, 1874 ; Shiraz, 1874.

Salter, W., & Son ; Wine Growers ; *Angaston.*
Shiraz, 1873 ; Shiraz, 1867.

Seppelt, B.; Vigneron ; *Seppeltsfield.*
Shiraz and Portugal, 1875.

Smith, T., & Son ; Wine Growers ; *Yalamba, Angaston.*
Mataro, Shiraz and Black Portugal, 1874 ; Shiraz, Dolsetto and Mataro, 1872.

South Australian United Vineyards Association (E. BOURBAUD, Manager) ; *King William St., Adelaide.*
Mataro, Grenache and others ; Shiraz, Mataro, Grenache and others ; Shiraz, Mataro, Grenache and others ; Carbinet, Shiraz and others ; Shiraz and Mataro ; Shiraz and Mataro, 1874 ; Carbinet, Shiraz and others, 1875.

White, Eliza ; Vigneron ; *Fullarton, Adelaide.*
Molar Negro, 1871 ; Pomara, 1871 ; Mataro, 1871.

Young, Charles B.; *Walkerville, Adelaide.*
Shiraz and Mataro, 1875 ; Shiraz and Mataro, 1869, 1870.

EIGHTH GROUP.—AGRICULTURAL AND PISCICULTURE.

CLASS 76.—SPECIMENS OF AGRICULTURAL WORKS.

Ramsay, James Garden, M.P.; Agricultural Implement Manufacturer ; *Mount Barker, South Australia.*

A Working Model of a Ridley's Reaping Machine, with improvements. This machine reaps and threshes simultane-

ously. The power is horse traction, and during its progress through a field of ripe wheat, oats, or barley, strips the ears, and so far threshes the corn that it only requires to be winnowed before being ready for bagging. Thousands of these reapers are in use in South Australia. This machine, with one man and three horses, reaps and threshes ordinarily ten acres a day.

WESTERN AUSTRALIA.

COMMISSIONERS.

The HON. R. T. GOLDSWORTHY, C.M.G., Colonial Secretary; the HON. H. H. HOCKING, Attorney General; the HON. LT.-COL. HAWEST, Commanding the Troops; the HON. M. FRASER, Surveyor-General; the HON. SIR L. J. LEAKE, Speaker Legislative Council; J. G. LEE STARE, Esq., M.L.C.; W. S. PEARSE, Esq., M.L.C.; W. E. MARMION, Esq., M.L.C.; G. RANDALL, Esq., M.L.C.; G. SHURTON, Esq., M.L.C.; J. H. THOMAS, Esq., Director of Public Works; A. R. WAYLEN, Esq., Colonial Surgeon; JAMES MANNING, Esq., Chairman Freemantle Council; CAPTAIN WILKINSON; C. BURT, Esq.

Executive (by permission of H.R.H. the President):—THE SECRETARY OF THE ROYAL COMMISSION.

This Colony includes all that portion of New Holland situated to the westward of 129° E. long.; its greatest length is 1,280 miles from north to south, and 800 miles from east to west. The whole of the settled district, nearly the size of France, is usually level, often undulating, but never mountainous. The whole country from north to south, except the spots cleared for cultivation, may be described as one vast forest. The climate is one of the finest and most salubrious in the world, and the mortality of Western Australia, since its occupation is said to have averaged not more than 1 per cent. The population of the colony is 26,209.

The revenue in 1875 amounted to 157,775*l.*, and the value of the exports was 391,217*l.*

CLASS 34.—SILKS AND TISSUES OF SILK, COCOONS AND SILK.

Central Committee.

No. 1. Raw silk, produced from cocoons grown in West Australia by silkworms hatched, reared, and fed on mulberry trees grown in and about Perth. The cocoons were reeled into skeins by Messrs. Louis Desgrand, & Co., of Lyons. The skeins, about 12 lbs., were sent to Mr. W. C. Brocklehurst Macclesfield who directed them to be converted into handkerchiefs for ladies, four of which are shown, No. 4.

No. 2. Raw silk dyed and wound upon bobbins.

No. 3. Raw silk died in skeins.

No. 4. Handkerchiefs.

The two satin embroidered banners suspended over the Western Australian compartment are made of silk raised in the colony.

The report of Messrs. Desgrand & Co. as to the cocoons and silk is very satisfactory. They state that cocoons No. 1 rank with their very best sorts, and that cocoons No. 2, even as they are, would find any number of buyers. The silk produced from

No. 1 cocoons would fetch 105 to 108 frs. per kilo; No. 2 cocoons 100 to 102 frs. per kilo.

The cocoons would sell in Marseilles, for No. 1 large superior cocoons at $26\frac{1}{2}$ to 27 frs. per kilo, on the basis of their yielding one kilo of silk to four kilos of cocoons. As they require only three kilos of cocoons to produce one kilo of silk, the actual price of one kilo of such cocoons would be $29\frac{1}{2}$ to 30 frs. No. 2 cocoons would sell at $25\frac{1}{2}$ to 26 frs., and considering they actually want about four kilos of cocoons to produce one kilo of silk, their real selling price would be from $25\frac{1}{2}$ to 26 frs. per kilo.

Particulars of reeling furnished by Messrs Desgrand & Co.:—

No. I. (large cocoons).

Employed, kilos 13·680 cocoons, obtained 3·910 kilos silk; yield, kilos 3·498 (extremely good).

Worked by 12 "fileuses" of average ability.

Total duration of work, 199 hours.

Production for each hour, 0·019 K. $\frac{1}{2}$ G.

Summary.

| | | | | |
|------------|-------|-------|--------|------------------------------|
| Silk | Kilos | 3·910 | K. | |
| Bassinés | " | ·460 | 11·105 | |
| Knobs | " | 1·110 | 2·5 | F. P. loss in the hot water. |
| Chrysalids | " | 5·300 | 13·680 | weight of cocoons employed. |
| Pelettes | " | ·329 | | |

No. II. (small cocoons).

Employed, kilos 2·580 cocoons, obtained kilos 0·660 silk; yield kilos 3·909 (fairly good).

Worked by three "fileuses" of average ability.

Total duration of work, $45\frac{1}{4}$ hours.

Production for each hour, 0·014 K. $\frac{1}{2}$ G.

| | | | | |
|------------|-------|-------|-------|-----------------------------|
| Silk | Kilos | 0·660 | K. | |
| Bassinés | " | 0·115 | 1·980 | |
| Frisonés | " | 0·220 | 0·600 | loss in hot water. |
| Chrysalids | " | 0·900 | 2·580 | weight of cocoons employed. |
| Pelettes | " | 0·485 | | |

See also Class 83.

CLASS 40.—PORTABLE WEAPONS, AND HUNTING AND SHOOTING EQUIPMENTS.

Central and Sub-committees.

Native Weapons and Implements. Native Wilgie, a certain sort of clay prepared in a peculiar manner by the natives for the purpose of painting themselves on the occasion of their corroborees or dances.

Government Resident, Roebourne.

Fishing net, made by the natives on the North-West Coast of Western Australia, from the Spinifex plant.

CLASS 43.—MINING AND METALLURGY.

Albany Committee.

Salt from Poolenup Lake, and from Lake Muir, collected in natural state.

Central Committee, Perth.

A COLLECTION OF ROCKS AND MINERALS FROM WESTERN AUSTRALIA.

This collection is intended to illustrate the general geological formation of a portion of the Colony of Western Australia, without any attempt at minute details of scientific arrangement, but as characteristic specimens representing an area of about 250,000 square miles of territory, or one-fourth of the whole extent of the colony.

To more readily determine the locality referred to in the Catalogue, the specimens have been numbered on distinguishing coloured labels.

NORTHERN DISTRICT DIVISION,

Between Latitude 15° and 26° S., and West of Longitude 125° E.

(Divisional Colour—Red.)

| o. | Description. | Locality. | Latitude and Longitude. | |
|---|---|---|-------------------------|--------|
| | | | ° S. , | ° E. , |
| 1 to 9 10 11 12 13 14 15 | <i>Characteristic Rocks.</i> | | | |
| | Gneiss, Feldstone, Micaceous Grit and Sandstone, Copper Ore, Metamorphic and Igneous Rocks, Pipe-clay, Ferruginous Clay Stone, and Concretion, Stalagmite Quartz, Pebbles, and Ferruginous Concretions. | From Mount Lookover, Camden Harbour, and South-West to the Glenelg River. | 15 0 | 125 0 |
| | - - - - - | Oakover River - - - | 20 30 | 120 30 |
| | - - - - - | Glenelg River - - - | | |
| | - - - - - | Do. - - - | 16 0 | 125 0 |
| | - - - - - | Sherlock River - - - | 22 0 | 118 0 |
| | Cubic Gypsum - - - | Nicol Bay - - - | 20 30 | 117 0 |
| | Decomposed Quartz, Iron Oxide, Pyrites, Green, Carb, Copper and visible Gold. | Near Roebourne. | | |
| | Micaceous Iron Ore - - - | | | |
| | Auriferous Copper & Iron Ore - - | | | |
| 16 17 18 19 to 32 33 34 35 36 37 38 39 40 40A 41 42 43 44to 47 | <i>Characteristic Rocks</i> - - - | Do. | | |
| | Trappean and Metamorphic, Flints and Semi-opal, Metagraphic Sandstone, Dykestone, and Breccia, Limestone, Asbestos, and Resin* (spinifex?) | * Resin found in considerable quantities in open sand patches. | | |
| | Quartz, Mica and Pyrites - - - | Upper Gascoyne River - | 25 0 | 117 0 |
| | Tourmaline in Quartz - - - | | | |
| | Calc Spar - - - | | | |
| | Gneiss - - - | | | |
| | Greenstone Conglomerate - - - | Upper Gascoyne River - | 25 0 | 117 0 |
| | Vitreous Hornblendic Rock - - - | | | |
| | Obsidian - - - | | | |
| | Copper Ore - - - | | | |
| | Quartzite and Pyrites - - - | Upper Lyons River and Fortescue River - | 22 0 | 118 0 |
| | Micaceous and Feldspathic Fragments (Asbestos). | | | |
| | Iron Ore and Copper Pyrites - - | | | |
| | Copper and Iron Ore (<i>Auriferous</i>) - | | | |
| | Quartz, Ironstone, Feldstone, and Chert - - - | Near Roebourne. | | |
| | | Upper Lyons River - | 22 0 | 118 0 |

VICTORIA DISTRICT DIVISION,

Between Latitude 26° and 30° S., the Murchison and Moore Rivers.

Divisional Colour—Green.

| No. | Description. | Locality. | Latitude and Longitude. | |
|-----|----------------------------|--|-------------------------|--------|
| | | | ° S. , | ° E. , |
| 1 | Coarse Granite. | Victoria District generally, in isolated Hills and Ranges. | | |
| 2 | Graphic Do. | | | |
| 3 | Granite without Mica - - - | Near Champion Bay - | 28 50 | 114 45 |
| 4 | Syenite - - - | Upper Irwin River - | 28 50 | 115 45 |

| No. | Description. | Locality. | Latitude and Longitude. | |
|-----|---|--|-------------------------|--------|
| | | | S. , | E. , |
| 5 | Granite without Mica | Northampton Mines | 28 20 | 114 50 |
| 6 | Quartz and Mica | Near Oakajee Mines | 28 30 | 114 50 |
| 7 | Graphie Granite | Do. | | |
| 8 | Feldspar | Do. | | |
| 9 | Granite with Garnets | Upper Irwin River | 28 50 | 115 45 |
| 10 | Feldspar with Quartz | North of Northampton | 28 15 | 114 40 |
| 11 | Granite with Copper Ore | Northampton Mines | 28 20 | 114 40 |
| 12 | Granite and Gneiss | Do. | | |
| 13 | Do. | Irwin Plateau | 29 15 | 115 35 |
| 14 | Granite | Weld Rang | 27 0 | 117 40 |
| 15 | Metamorphic Sandstone and Garnets. | North of Northampton | | |
| 16 | Quartzite | Near Mount Erin | 28 38 | 114 50 |
| 17 | Siliceous Sandstone | Do. | | |
| 18 | Feldspar Quartz and Pyrites | Near Oakajee Mine | 23 30 | 114 40 |
| 19 | } Dyke Rock, associated with the Mineral Lodes | In the neighbourhood of Northampton, associated with the Cosper and Lead Lodes | 28 20 | 114 40 |
| 20 | | | | |
| 21 | | | | |
| 22 | | | | |
| 23 | Massive Do. with Feldspar Crystals | | | |
| 24 | Massive Diorite | | | |
| 25 | Do. do. | Near Mount Erin | 28 38 | 114 50 |
| 26 | Indurated Clay | Upper Irwen River | 28 50 | 115 45 |
| 27 | Trap Rock | Blue Mountains. | | |
| 28 | Brown Sandstone | | | |
| 29 | Shaley do. with traces of copper | } On the Irwin River, in the neighbourhood of the Coal Seam | 28 55 | 115 30 |
| 30 | Do. do. | | | |
| 31 | Sandstone and grit | | | |
| 32 | Do. do. | | | |
| 33 | Limestone | | | |
| 34 | Quartzite in which Native Copper is found. | Middle Irwin Plateau. | | |
| 35 | Conglomerate | South of the Coal Seam | 29 20 | 115 20 |
| 36 | Fine Grained Sandstone | Do. do. | | |
| 37 | Mudstone | } Yarra Yarra Lakes | 29 45 | 115 50 |
| 38 | Do. | | | |
| 39 | Clay Slate | Near Kokatea | 28 45 | 115 25 |
| 40 | Shaley Sandstone | Near Mount Challoner | 27 15 | 118 0 |
| 41 | Do. do. | Do. do. | | |
| 42 | Talcoso Slate | Eastern Section | 27 0 | 117 0 |
| 43 | Metamorphic Schistose | Do. | 29 0 | 118 0 |
| 44 | Do. Quartzite Schist | Lower Greenough River | 58 55 | 114 50 |
| 45 | Decomposed Schist with Quartz Veins. | North Victoria Plains | 30 0 | 116 0 |
| 46 | Lode or Vein Stone, Breccia | Near Northampton | 28 20 | 114 40 |
| 47 | Do. do. | Do. | | |
| 48 | Do. do. | Do. | | |
| 49 | Do. Blue Slaty Rock | Narra Tarra ine | | |
| 50 | Do. Quartz and Gossan | Near Northampton | 28 35 | 114 50 |
| 51 | Do. do. | Mount Erin | | |
| 52 | Do. do. | Near Northampton | | |
| 53 | Do. Sandstone | Middle Irwin Plateau. | 29 15 | 115 35 |
| 54 | Do. do. | | | |
| 55A | Galena Crystals | } From the Wheal Ellen Mine, near Northampton, exhibiting the general character of the first-class Lead Lodes of that part of the district. Northward on the Murchison the Galena is more massive; Southward, mixed more with Spar, Copper, Iron, and Arsenical Pyrites. | | |
| 55B | Do. Cubic | | | |
| 55C | Do. Fine Crystals, generally | | | |
| 55D | } Argentiferous, with about 16 per cent. of Sulphur | | | |
| 55E | | | | |
| 55F | Galena, with Pyrites in spar | | | |
| 55G | Do. in Quartz | | | |
| 55H | } Carbonates of Lead | | | |
| 55I | | | | |
| 55J | | | | |
| 55K | Concretion found in Lead Lodes | | | |
| 55L | Galena, with Copper Pyrites and spar | | | |
| 55 | Galena | | | |
| 56 | Do. and Copper Pyrites | } Near Oakajee Mine, associated with the Copper Lodes | 28 30 | 114 40 |
| 57 | Do. do. | | | |
| 58 | Do. and Carbonate of Lime | | | |
| 59 | Do. with Iron and Copper Pyrites | | | |

| No. | Description. | Locality. | Latitude and Longitude. | |
|------|-------------------------------------|--|-------------------------|----------------|
| | | | S. | E. |
| 60 | Galena - - - - | From the Northampton Mines, parallel Lead and Copper Lodes, bearing from about North 25° to 30° East. | 28 30 | 114 40 |
| 61 | Do. - - - - | | | |
| 62 | Do. and Crystals - - - | | | |
| 63 | Do. do. - - - - | | | |
| 64 | Do. and Quartz - - - | | | |
| 65 | Copper Pyrites and Quartz - - | Narra Tarra Lead Lodes, the Copper being surface - - - | 28 35 | 114 50 |
| 66 | Copper Carbonate, Blue - - | | | |
| 67 | Do. } Green and Blue - - | | | |
| 68 | Do. } - - - - | | | |
| 69 | Galena in Gangue - - - | | | |
| 70 | Do. do. - - - - | From the Northampton Mines, parallel lodes, lodes where cop. carb. surface, from faults and fissures between lodes of Copper and Lead, having a general bearing nearly N.E. and S.W., area of mineral country about 500 square miles - | 28 29 | 114 40 |
| 71 | Carbonate Copper, Blue - - | | | |
| 72 | Copper and Iron Pyrites - - | | | |
| 73 | Do. Oxide - - - - | | | |
| 74 | Galena and Copper Pyrites - - | | | |
| 75 | Copper and Iron Pyrites - - | | | |
| 76 | Do. decomposed Oxide - - | | | |
| 77 | Do. Pyrites - - - - | | | |
| 78 | Galena Crystals - - - - | | | |
| 79 | Copper Carbonate, Green - - | | | |
| 80 | Galena Crystals - - - - | Middle Irwin Plateau - - | 29 15 | 115 35 |
| 81 | Copper Sulphuret (Peacock) - | | | |
| 82 | Do. with Black Oxide - - | Near Northampton. | | |
| 83 | Do. Native - - - - | | | |
| 84 | Tourmaline Crystals and in quartz - | | | |
| 85 | Feldspar, fibrous and quartz - | | | |
| 86 | Quartz Mica and Tourmaline - | Oakajee Mine - - - | 28 30 | 114 40 |
| 87 | Mica - - - - | | | |
| 88 | Iron Ore - - - - | Mount Challoner, East-ern Section - - | 27 15 | 118 0 |
| 89 | Do. - - - - | | | |
| 90 | Do. - - - - | Murchison River - - | 27 0 | 116 0 |
| 91 | Do. with quartz - - - | Near Mount Magnet - - | 28 0 | 118 0 |
| 92 | Do. Band - - - - | Near Mount Murchison - | | |
| 93 | Plumbago - - - - | Near Mount Luke - - | 27 10 | 117 0 |
| 94 | Quartz, black - - - - | Northampton Mines - - | | |
| 95 | Do. blue - - - - | Weld Range - - - | 27 0 | 117 40 |
| 96 | Red Ochre - - - - | Murchison River, 25 miles from the sea. | 20 30 | 116 30 |
| 97 | Agatized and Colored Quartz - | | | |
| 98 | Opaline Quartz and colored Flints - | Upper Murchison River - | 28 5 | 116 10 |
| 99 | Quartz Crystals, and Garnet Sand - | Tallering Eastern section - | | |
| 99A | Do. do. - - - - | Hutt River Lagoon. | | |
| 100 | Saliferous rock overlying Gypsum - | Caves in the Weld Range - | 27 0 | 117 40 |
| 100A | Nitre exfoliation - - - | Hutt River Lagoon - - | 28 10 | 114 15 |
| 101 | Gypsum - - - - | Murchison River - - | 27 35 | 114 15 |
| 102 | Quartz Crystals and Garnets - | Irwin River - - - | 29 10 | 115 20 |
| 102A | Calc spar - - - - | Eastern section - - - | 28 0 | 116 0 to 117 0 |
| 103 | Pudding Stone - - - - | | | |
| 104 | China Clay and Grit - - - | | | |
| 105 | White Marly Grit - - - | | | |
| 106 | Mottled Grit - - - - | On the Irwin River in the neighbourhood of the "Coal Seam" - | 28 55 | 115 35 |
| 107 | Claystone - - - - | | | |
| 108 | Limestone - - - - | | | |
| 109 | Coal shales - - - - | | | |
| 110 | Do. - - - - | From 15 to 20 miles east and south-east of Champion Bay - | 28 45 | 114 50 |
| 111 | Fossils - - - - | | | |
| 112 | Do. - - - - | | | |
| 113 | Do. - - - - | | | |
| 114 | Do. - - - - | King's Table Hill - - | 28 25 | 114 40 |
| 115 | Mottled Sandstone - - - | Do. - - - - | | |
| 116 | Red do. - - - - | Mts. Albert and Victoria - | 28 15 | 114 30 |
| 117 | Hard Silicious do. - - - | Do. do. - - - - | | |
| 118 | Marly Sandstone - - - | Near Lynton - - - | 28 10 | 114 15 |
| 119 | Ferruginous Shale - - - | White Peak - - - | 28 40 | 114 40 |
| 120 | White Marl - - - - | Mount Albert - - - | | |
| 121 | Ferruginous Conglomerate - - | White Peak - - - | | |
| 122 | Conglomerate - - - - | Mount Erin - - - | 28 38 | 114 50 |
| 123 | White Marly Micaceous Sandstone - | White Peak. - - - | | |
| 124 | Grit - - - - | Mount Erin. - - - | | |
| 125 | Ferruginous Sandstone - - - | E. of Champion by 15 m. - | | |
| 126 | Concretions of Iron and Sand - | Do. - - - - | | |
| 127 | Red and White Clay shales - - | Wizard Peak - - - | 28 50 | 114 50 |
| 128 | Ferruginous Claystone - - - | Morseby's Flat top range - | 28 40 | 114 30 |
| 129 | Do. Grit - - - - | | | |
| 130 | Do. Conglomerate - - - | 30 m. N.E. Champion Bay - | 28 30 | 115 0 |
| 131 | Fossil Limestone - - - | Morseby's Flat top range - | | |
| 132 | Ferruginous Sandstone - - - | | | |

CENTRAL DISTRICT DIVISION,

Between Latitude 30° and 33° S., and Longitude 115° and 119° E.

(Divisional Colour—Blue.)

| No. | Description. | Locality | Latitude and Longitude. | |
|-----|--|--|-------------------------|--------|
| | | | S. , | E. , |
| 1 | Graphic Granite - - - | Near Newcastle | 31 33 | 116 30 |
| 2 | Granite - - - | Do. | | |
| 3 | Do. - - - | Do. | | |
| 4 | Do. - - - | Do. | | |
| 5 | Syenitic Granite - - - | Near York | 31 50 | 116 50 |
| 6 | Granite - - - | Williams River | 33 10 | 116 50 |
| 7 | Metamorphic Schist - - - | Wongon Hills | 30 45 | 116 40 |
| 8 | Quartz - - - | Bolgart | 31 15 | 116 35 |
| 9 | Quartzite - - - | Swan River below Newcastle. | 31 33 | 116 30 |
| 10 | Decomposed Diorite - - - | Near Newcastle. | | |
| 11 | Red Micaceous Schist - - - | Between Newcastle and Northam. | 31 40 | 116 40 |
| 12 | White do. - - - | Do. do. | | |
| 13 | Quartz and Mica - - - | Mount Bakewell near York | 31 50 | 116 50 |
| 14 | Gneiss with Garnets - - - | Do. do. | | |
| 15 | Greenstone - - - | Do. do. | | |
| 17 | Quartzite and Mica - - - | Near Northam | 31 40 | 116 40 |
| 18 | Do. do. - - - | Do. | | |
| 19 | Greenstone - - - | South of Beverley - | 32 15 | 117 0 |
| 20 | Do. - - - | Williams River. | | |
| 21 | Syenite - - - | Kelmscott, Darling Range | 32 5 | 116 5 |
| 22 | Hornblende Rock - - - | Do. do. | | |
| 23 | Clay Slates - - - | Cardup, do. | 32 15 | 116 5 |
| 24 | Do. - - - | Do. do. | | |
| 25 | Do. - - - | Do. do. | | |
| 26 | Clay Slate and Schist - - - | Canning River, do. | 32 15 | 116 5 |
| 27 | Do. do. - - - | Do. do. | | |
| 28 | Clay Slate - - - | Serpentine River, do. | 32 20 | 116 5 |
| 29 | Schist and Talcoose Schist - - - | Canning River, do. | | |
| 30 | Sandstone - - - | Serpentine River, do. | | |
| 31 | Micaceous Schist - - - | Do. do. | | |
| 32 | Fine grained Sandstone - - - | Do. do. | | |
| 33 | Greenstone Trap Dyke - - - | Do. do. | | |
| 34 | Quartzite - - - | Do. do. | | |
| 35 | Greenstone - - - | Do. do. | | |
| 36 | Porphyritic Greenstone - - - | Victoria Plains | 30 50 | 116 5 |
| 37 | } Quartz - - - | { Canning River, Darling | | |
| 38 | | { Range. | | |
| 39 | | Cardup, Darling Range - | | |
| 40 | Do. - - - | Serpentine River - | | |
| 41 | Sandstone—Micaceous Slaty | Moore River, North end Darling Range. | 31 15 | 116 0 |
| 42 | Do. do. - - - | Do. | | |
| 43 | } Characteristic Rocks, Primary, Secondary, and Tertiary, with Jasper, Flints, and Quartz Crystals | } South end of the Lake Country, Lakes Moore and Monger. | 30 30 | 117 30 |
| 44 | | | | |
| 45 | | | | |
| 46 | | | | |
| 47 | } Lake Deposit (Muriate of Potash | } Cow Cowing Lakes | 31 0 | 117 0 |
| 48 | | | | |
| 49 | Greenstone Dyke - - - | Serpentine River, Darling Range. | | |
| 50 | Decomposed Greenstone - - - | Do. | | |
| 51 | Quartz and Feldspar - - - | Cardup, do. | | |
| 52 | Quartz in Iron Stone, and Crystals - | Upper Avon River | 32 15 | 117 15 |
| 53 | Pseudomorph, Serpentine (Steatite) | Bannister River - | 33 0 | 117 0 |
| 54 | Pipeclay (white) - - - | Upper Avon River. | | |
| 55 | Ferruginous Clay (Cement) - - - | Capping of the Darling Range. | | |
| 56 | Pudding Stone - - - | Do. | | |
| 57 | Pipeclay (Red Ocre) - - - | Upper Avon River. | | |
| 58 | Blue Clay, Shale, and Iron Pyrites - | Canning River, 70 feet shaft | | |
| 59 | Galena, and Galena in Quartz - - - | Serpentine River, Darling Range. | | |
| 60 | Quartz with traces of Copper and Blende. | Kelmscott, near Perth. | | |
| 61 | Iron Ore (concretionary) - - - | Darling Range - | — | 116 0 |
| 62 | Do. Hematite - - - | Near Northam. | | |

| No. | Description. | Locality. | Latitude and Longitude. | |
|-----|---|--------------------------------------|-------------------------|--------|
| | | | S. / ° | E. / ° |
| 63 | Micaceous Iron Ore, Semi Opal, and Jasper Flints. | Eastern Section - - | 29 0 | 120 0 |
| 64 | Iron Ore (compact sand) - - | Near Northam. | | |
| 65 | Calc Spar - - - - | South of York. | | |
| 66 | Gypsum - - - - | Do. | | |
| 67 | Asbestos (Fibrous Gypsum?) - - | Victoria Plains - - | 30 40 | 116 40 |
| 68 | Shelly Cement - - - - | Swan River Bar, Fremantle | 32 0 | 115 50 |
| 69 | Coralline - - - - | Rottneet Island, do. | | |
| 70 | Shelly Cement - - - - | Do. do. | | |
| 71 | Concretionary Calc. Sandstone - - | Above Swan Bar, do. | | |
| 72 | Grit do. - - - - | Between Fremantle and Perth. | | |
| 73 | Calcareous Sandstone - - - - | Do. do. | | |
| 74 | Ferruginous Sandstone and Clay - - | } Fremantle - - - | 32 0 | 115 50 |
| 75 | Do. do. - - - - | | | |
| 76 | Diorite - - - - | Near Northam. | | |
| 77 | Do. with Pyrites - - - - | } New Norcia, R. C. Mission Station. | 31 0 | 116 18 |
| 78 | Quartz do. - - - - | | | |

SOUTHERN DISTRICT DIVISION.

From Latitude 33° to 35° S., Cape Leeuwin to Eucla, Longitude 115° to 129°

(Divisional Colour—Yellow.)

| No. | Description. | Locality. | Latitude and Longitude. | |
|-----|--|--------------------------------|-------------------------|--------|
| | | | S. / ° | E. / ° |
| 1 | Granite - - - - | Murray River - - | 32 47 | 116 0 |
| 2 | Syenite - - - - | Do. - - - - | | |
| 3 | Do. - - - - | Collie River - - | | |
| 4 | Do. - - - - | Pinjarra - - - - | | |
| 5 | Hornblendic Rock - - - - | Harvey River - - | 32 52 | 115 55 |
| 6 | Do. - - - - | Pinjarra - - - - | | |
| 7 | Do. - - - - | Collie River - - | | |
| 8 | Greenstone - - - - | East of Bunbury - - | | |
| 9 | Hornblendic Rock - - - - | Collie River - - | | |
| 10 | Greenish Feldstone - - - - | Pinjarra - - - - | | |
| 11 | Feldstone and Quartz - - - - | Do. - - - - | | |
| 12 | Quartz - - - - | White Hills, Bunbury | | |
| 13 | Feldspar and Quartz - - - - | Pinjarra - - - - | | |
| 14 | Gneiss - - - - | Harvey River - - | | |
| 15 | Do. - - - - | Do. - - - - | | |
| 16 | Syenite - - - - | Do. - - - - | | |
| 17 | Blue Schist - - - - | S.E. of Bunbury - - | 33 25 | 115 37 |
| 18 | Decomposed Schist (Gneiss) - - - - | Do. - - - - | | |
| 19 | Hornblendic Schist - - - - | Upper Blackwood R. - - | 33 30 | 116 53 |
| 20 | Do. - - - - | Preston River - - | 33 25 | 115 37 |
| 21 | Metamorphic Quartzite - - - - | Harvey River - - | | |
| 22 | Gneiss - - - - | S.E. of Bunbury - - | | |
| 23 | Greenstone - - - - | Pinjarra - - - - | | |
| 24 | Hornblendic Rock - - - - | Collie River - - | | |
| 25 | Quartz and Mica - - - - | White Hills, Bunbury | | |
| 26 | Syenite - - - - | Collie River - - | | |
| 27 | Quartzite - - - - | Preston River - - | | |
| 28 | Gneiss - - - - | Harvey River - - | | |
| 29 | Quartz in Claystone - - - - | Do. - - - - | | |
| 30 | Do. - - - - | Do. - - - - | | |
| 31 | Quartz in Claystone - - - - | Hampton Plains - - | 31 0 | 123 0 |
| 32 | Clay and Schistose Slate - - - - | Phillips River - - | 33 55 | 120 0 |
| 33 | Ferruginous Sandstone - - - - | Hampton Plains. | | |
| 34 | Clay Slate - - - - | Phillips River. | | |
| 35 | Quartz, Mica, and Iron Ore - - - - | Peel Plains. | | |
| 36 | Plumbago - - - - | Stirling Range. | | |
| 37 | Porphyritic Igneous Rock - - - - | Peel Plains. | | |
| 38 | Basalt - - - - | Cape Beaufort, Donnelly River. | 34 25 | 115 30 |
| 39 | Do. - - - - | Bunbury. | | |
| 40 | Ferruginous Conglomerate - - - - | Do. - - - - | | |
| 41 | Limestone - - - - | Do. - - - - | 33 20 | 115 40 |
| 42 | Calcareous Grit - - - - | Do. - - - - | | |
| 43 | Claystone, Breccia, and Quartz - - - - | N.E. Stirling Range - - | 34 20 | 118 25 |

Characteristic Rocks of the Southern Section of the Darling Range.

| No. | Description. | Locality. | Latitude and Longitude. | |
|-----|--|--|-------------------------|-----------|
| | | | S. ° / | E. ° / |
| 44 | Agates - - - - | Donnelly River - - | 34 25 | 115 45 |
| 45 | Quartzite and Pyrites (Auriferous) | Warren River - - | 34 25 | 116 0 |
| 46 | <i>Characteristic Rocks.</i> | From the North side of the Stirling Range, and between the upper and middle bend of the Pallinup River. | 34 20 | 118 10 |
| 47 | | | | |
| 48 | | | | |
| 49 | | | | |
| 50 | | | | |
| 51 | | | | |
| 52 | | | | |
| 53 | | | | |
| 54 | | | | |
| 55 | | | | |
| 56 | | | | |
| 57 | Quartz (reported Auriferous) | Blackwood River - - | 34 0 | 116 5 |
| 58 | | | | |
| 59 | | | | |
| 60 | Do. do. do. - - | Preston River - - | 33 25 | 115 27 |
| 61 | <i>Characteristic Rocks.</i> | Between Lower Pallinup River and Cape Riche, going South. | 34 25 | 118 45 |
| 62 | | | | |
| 63 | | | | |
| 64 | | | | |
| 65 | | | | |
| 66 | | | | |
| 67 | <i>Characteristic Rocks.</i> | Cheyne's Bay between Cape Riche, embracing Beaufort Inlet, the mouth of the Pallinup River, and on to Cape Knob, the South-west section of the Carboniferous series. | 34 30 | 118 55 |
| 68 | | | | |
| 69 | | | | |
| 70 | | | | |
| 71 | | | | |
| 72 | | | | |
| 73 | | | | |
| 74 | | | | |
| 75 | | | | |
| 76 | | | | |
| 77 | <i>Characteristic Rocks.</i> | Following the shore line of Doubtful Island Bay, embracing the entrance to the Gardiner and Fitzgerald Rivers, and the immediate ranges. | 34 15 | 119 30 |
| 78 | | | | |
| 79 | | | | |
| 80 | | | | |
| 81 | | | | |
| 82 | | | | |
| 83 | Granitic and Syenitic Rocks, Hornblende Schists, Feldstone, Meta. Schist and Quartz, Mudstones overlying Shales, Shales, Mineral Pitch and Resin - - | Eyre Range, Middle and East Mount Barren, Phillips River, and Culham Inlet. Pitch found in the Lignite and with Resin along the beach of the Great Australian Bight. | 34 0 | 120 0 |
| 84 | | | | |
| 85 | | | | |
| 86 | | | | |
| 87 | | | | |
| 88 | | | | |
| 89 | | | | |
| 90 | | | | |
| 91 | | | | |
| 92 | | | | |
| 93 | Granite, Syenite, Gneiss, Hornblende Rock, Micaceous Schists with Iron Bands, Quarts, Ironstone, Conglomerate Ferr. Sandstone, Sandstone, Limestone, and Oolitic Limestone - - | On the coast line between Stokes Inlet and Esperance Bay opposite the Recherche Archipelago. | 33 45 | 121 0 |
| 94 | | | | |
| 95 | | | | |
| 96 | | | | |
| 97 | | | | |
| 98 | | | | |
| 99 | Granite, Syenite, Gneiss, Conglomerate, Sandstone, Limestone - | Esperance Bay - - | 34 0 | 122 0 |
| 100 | | | | |
| 101 | | | | |
| 102 | Granite, Syenite, Quarts and Quartzite, Quartz in Cement, Micaceous Schists - - | Russell Range going South to Cape Arid. | 33 30 | 123 30 |
| 103 | | | | |
| 104 | | | | |
| 105 | Granite and Quartzite, Meta. Rocks, Schist, Ferruginous Grit and Concretions, Ferruginous Gypsum, and Shells - | Bremer Range and the neighbouring Salt Lakes. | 32 30 | 121 30 |
| 106 | | | | |
| 107 | | | | |
| 108 | | | | |
| 109 | | | | |
| 110 | Fragments of Primary rocks, Calcedony, Quartz, Waterworn Pebbles, Mica, &c. - - | About Eucla and the beach on the S.E. extremity of the W.A. boundary line. | 31 30 | 129 0 |
| 111 | | | | |
| 112 | | | | |
| | Quartz and Pyrites, Auriferous and Argentiferous - - | Kendenup Reef Gold Mining Company, S.W. end of Darling Range. | 34 43 | 117 45 |
| | | | | |

Central Committee.

Piece of Slate. This specimen was obtained from Cardup, on the Canning, where there is an abundant supply.

Clifton, L. W.

Bag of Sand admirably adapted for glass making.

Courderot, A.

Ordinary Salt, evaporated at 210 Fahr., from the water on the Salt Lakes on Rottnest Island. Bay Salt from Rottnest Island. Six conical blocks of Salt, evaporated at 22 Fahr. The analysis of this salt is:—

| | | | | |
|-----------------------------------|---|---|---|---------|
| Pure chloride of sodium | - | - | - | 95.9 |
| Chloride of magnesium and calcium | - | - | - | 1.6 |
| Sulphates | - | - | - | traces. |
| Moisture | - | - | - | 2.5 |
| | | | | <hr/> |
| | | | | 100. |

Eliot, George.

Lead Crystals, from Wheal Ellen Mine.

Geraldton Committee.

Lead Ore from Baddra Mine, owned by Messrs. Crowther and Mitchell, in the Victoria District. Lead Ore from Wheal Ellen Mine, owned by Messrs. Crowther and Mitchell, in the Victoria District. Two samples. This ore is prepared for Market. Lead Ore from South Geraldine Mine, owners, Messrs. Crowther and Mitchell. Lead Ore from Wheal Virgin Mine, owned by William Rosser, Victoria District; two bags one shows the condition in which it is prepared for Market. Lead Ore from Uga Mine, owned by Messrs. Ridley, Bros. and Co., in the Victoria District. Two samples. Galena, or sulphate of Lead from Baddra Mine. Galena from South Geraldine Mine, owned by Messrs. Crowther and Mitchell. Galena from Uga Mine.

Government Resident, Roebourne.

Lead Ore. Geological Specimens.

Knight, Bros.

Salt from the Canning. Collected in its natural state.

Melbourne & Champion Bay Mining Company.

Lead Ore.

Parker, E. R.

Pipe Clay.

Scott, Montague, Bros.

Copper Ore from Wheal Alpha.

Victoria Committee.

Lead Crystals, from Wheal Ellen Mine. Lead Crystals, from Uga Mine.

York Committee.

Iron Ore from Coates', Northam. This Ore is found in almost inexhaustible quantities near Coates', to the north of Gooding-

Gooding Swamp, on the Northam Road, at about 36 miles from Perth, and found to yield a larger percentage of iron than the majority of other known iron ores. Pipe Clay.

CLASS 44.—FOREST PRODUCTS.

Albany Committee.

Jarrah Pile (*Eucalyptus marginata*) from Old Town Jetty at Albany. It was driven in the year 1835, and taken up in 1877, having been 42 years in use, and subject to the usual rise and fall of the tide, &c. Jarrah pile sawn down the centre and polished, to show the effectual resistance offered to the attacks of the *Teredo navalis*. This wood is now exported to a considerable extent to the sister colonies, India, and other places as piles and timbers for jetties and wharves, sleepers for railways, &c., &c. From its known quality of resisting the ravages of the sea-worm and white ant, it is believed that it will shortly become one of the most valuable products of Western Australia, as vast forests of Jarrah extend through the east and southern parts of the colony. Mountain Oak (*Casuarina*). Small specimen with bark on, polished; specimen in rough state. York Gum excrescence (*Eucalyptus loxophleba*). Specimen polished. York Gum dry knot. Two specimens polished. Yaile or iron bark (*Eucalyptus cornutia*) made into a pair of cart felloes and pair of shafts. Raspberry Jam Wood (*Acacia acuminata*). Specimen polished. Raspberry Jam Wood in the rough. Piece of Shea Oak (*Casuarina*). Specimen polished. Piece of He Oak, polished. Sandalwood (*Santalum persicarium*). One specimen polished the other rough. Charcoal made from Raspberry Jam Wood. Petrified Wood taken from Sand Hills at Albany. Red Gum Liquid. Red Gum Crystal. Manna Gum. Dried Flowers and Ferns, collected on hills, 28 miles from Albany.

Barker & Gull.

Piece of Sandalwood. Log of Sandalwood. Piece of Fluted Gum Wood.

Brockman, Mr.

Zamia Wool.

Bunbury Committee.

Piece of Jarrah. This specimen was cut off a tree 5 ft. 2 in. in girth at its branch, which was 87 feet from the ground; at 3 feet from the ground the girth of this tree was 9 ft. 2 in. Small piece of Jarrah, being part of an ordinary fencing post which had been 28 years in the ground. A piece of Wood being a portion of one of the timbers of the ship "Midas" which was wrecked at Bunbury, on 10th March, 1872. By comparing this specimen with the Jarrah Pile exhibited by the Albany Committee, the indestructibility of Jarrah by the sea-worm will be at once manifest. Jarrah Planks. Tooart Planks. Jarrah Sleepers, for Tramways. Jarrah Sleeper. Recovered from wreck of the "Midas" after immersion from 10th March 1872, to October 1874. When compared with other woods recovered and shown, the indestructibility of Jarrah by the *Teredo navalis* will be fully exemplified. Olive Wood. Specimen from a tree grown by Mr. Eedle, at the Brunswick. 26 years' growth. Kari. Sections taken from a tree on the Warren River, 140

feet to first branch; smallest section taken about 100 feet from the ground. Banksia, planks of. Peppermint, plank of. Paper Bark, supposed to be suitable for the manufacture of paper. Prickly Pear. Bag of Red Gum, for tanning purposes. West Australian Wild Flowers, pressed by Miss Bunbury, at Picton.

Bunbury, Miss.

Dried Flowers.

Central Committee.

Block of Teatree. Block of Shea Oak (*Casuarina*). Block of Swamp Banksia. Block Blackbutt. Block Redgum. This wood is admirably adapted for handles of every description of farming implements; the grain is straight, and consequently the wood splits easily. Raspberry Jani, Jarrah, and Shea Oak. A board of each planed.

Polished specimens of various descriptions of Wood indigenous to the Colony.

TWATTA: a species of *Eucalyptus* only found to the Eastward of the Darling Range, where it grows in great abundance. It seldom exceeds 18 inches in diameter, and 20 feet in height. It is used for wheelwright's work, for which it stands unrivalled in Australia.

COOLAN.—*Eucalyptus* sp. found growing on alluvial land and in the neighbourhood of water. It attains to a large size, but the timber is soft, and of no value.

MORRAL.—*Eucalyptus* sp. grows to the height of 90 feet, and 3 feet in diameter; timber is heavy and close in the grain; takes a good polish, and being of a dark color, might take the place of oak or walnut in cabinet work.

WANDOW.—*Eucalyptus* sp. next to the Jarrah this is the most used timber; it is very plentiful; grows to a larger size, and splits well for feneing. When seasoned it is very hard, and would answer for tramways, as it does not warp.

WORROCK.—*Eucalyptus* sp. There are large forests of it in the interior, where it grows to the height of 80 feet, and 3 feet in diameter; it splits well for fences, and hurdles for sheep folds.

DARDEBACK.—*Eucalyptus* sp. grows with a straight stem, and to the height of 60 feet, but seldom exceeds 3 feet in diameter. The timber is tough, and does not split easily. For naves and felloes it probably would be a useful timber.

MALLET.—*Eucalyptus* sp, timber is light when seasoned; splits well, is easy to work, and much used for making hurdles for sheep folds.

MELYERECK.—*Eucalyptus* sp. grows to a large size, six feet in diameter, and 70 feet high. The timber is soft when green, saws easily, is heavy and close in the grain, and when seasoned is the hardest of all our timbers. For tramways it might be useful; it is to be found in considerable quantities.

MARLOCK.—This species of *Eucalyptus* forms some of the thickets in the interior. It grows low and crooked, seldom more than ten feet high and two feet in diameter. This timber is not known to the tradesmen, but would work well for cabinet making. Some pieces have been found beautifully marked with dark spots.

COORUP.—This species of *Eucalyptus* is the largest and probably the eldest of our forest trees. When full grown the timber is of no value, but in young trees of about two feet in diameter the timber is light and tough; it is much used in coach-building. The gum from this tree is valuable as an article of commerce, being a powerful astringent.

PARRAL.—This species of *Eucalyptus* grows to the height of 100 feet, splits well for fencing, is sound and light, and if better known would prove a valuable timber.

WANDEROCK.—A species of *Eucalyptus*, furnishes the most valuable timber for wheelwrights' work. It grows to the height of 40 feet, and two feet in diameter; it splits well, is long in the grain, and answers well for dray shafts.

HARDAM.—This species of *Eucalyptus* is only found in the interior, where it forms large forests, in some parts quite a jungle, growing to the height of 30 feet, and not more than six inches in diameter. The timber is tough and said to be equal to lancewood.

DURDILOCK.—This is a species of *Eucalyptus*, but not very plentiful. The wood is hard, short in the grain, and would take a good polish.

NEARAYER.—This is a species of *Eucalyptus*. It is seldom found more than ten feet high and two feet in diameter. It throws out its branches horizontally and very crooked, and were it not for the great distance it grows from the coast, would be useful for ship-building.

————— (*Name unknown.*)—This tree is found growing to the height of 60 feet and 18 inches in diameter, on the slopes of the Darling Range. The wood is tough and flexible; it works smooth, and would therefore take a good polish. This tree can easily be recognised by remarkable corrugations in the bark.

BADJONG.—This is a species of *Acacia*, but not very plentiful. It, however, would be well worth cultivating, as gum of a valuable kind exudes from it in great quantities, 50 lbs. weight having been gathered from one tree.

MAMBON OR SCENTLESS SANDAL-WOOD.—This tree is very plentiful, and from the fineness of the grain of the wood, might be made use of for block engraving.

MUNITE.—This is a species of *Mimosa*, seldom growing more than 10 inches in diameter. The wood is nicely scented, and would be suited for cabinet work.

MUNGITE.—Three species of *Banksia* found growing to the east of the Avon River. The wood of these trees is suitable for furniture making, and is also used in boat-building.

QUELLA.—A species of *Casuarina*, the wood of which is handsomely marked and takes an excellent polish; it consequently would do well for picture frames and other ornamental work.

EXCRESCENCE OF A COOLAN TREE.

MIMOSA BARK for tanning.

EUCALYPTUS do.

Central Committee.

Piece of White Gum. This is part of jetty pile which had been in the water for 41 years, and during the whole of that period had been exposed to the attacks of the *Teredo Navalis*. One Round Table, top of which is inlaid with the various woods

indigenous to the Colony. Seven Rulers of Raspberry Jam Wood. One Pair of Candlesticks. Specimens of the *Xanthorrhœa hastile* or grass tree, but more commonly known by the name of "Black Boys." Tops of the *Xanthorrhœa*. Paper Bark, from a tree that grows in swamps and moist ground. It is supposed that this Bark might be utilised for paper making. Piece of Cordage, made from a grass indigenous to the Colony.

Christie, J. S.

Red Gum Bark, for tanning purposes.

Fremantle Committee.

Native Peach, specimen of. Jarrah Pile; taken out of the River Swan in 1871, where, for 30 years, it had formed part of a bridge. The water in the river is fresh in the winter, and salt in summer. Since taken up in 1871, this pile has been lying neglected in a heap of limber to the present time. Jarrah Post; taken up in 1871, having been 30 years in the ground as portion of a fence. Jarrah Post; for 20 years portion of a fence. Has for the last 21 years been lying in a stack of old timbers, other than Jarrah, which have all been destroyed by the white ant, and it is at the present time as sound as when first felled.

Government Resident, Roebourne.

Piece of *Lignum Vitæ*; bag of bark.

Jarrahdale Timber Company.

Flitch of Jarrah. Jarrah Shingles. Jarrah Sleepers, for tramways. Jarrah Excrescence, specially adapted for tops of small tables.

Lennard, E. B.

Zamia Wool.

Manning, Jas.

A piece of polished Karri. This wood is very abundant in the Donnelly and Warren Rivers, and also of the river known as the Deep River. It is of very straight growth, frequently over 100 feet high without a branch or blemish of any kind. It does not taper much from bottom to top. Trees have been seen 10 feet in diameter, and it is in abundance from four to six feet in diameter. It is very straight-grained and bends freely.

Monger, J. T.

Piece of River *Banksia*. This wood is suitable for furniture. Piece of Raspberry Jam wood. Piece of Shea Oak (*Casuarina*). Two Pieces of Morral.

Northam Committee.

Native Pear Wood. This timber is admirably adapted for furniture, being very handsome in grain, and taking a good polish. The supply is, however, very limited. Sawn Shea-Oak Shingles. Wherever this wood can be obtained the roofs of the houses are invariably shingled with it; generally speaking the shingles are split, and if properly laid will last five and twenty years.

Parker, E. R.

Three pieces of Fluted Gum Wood.

Ranford, B. B.

Wattle Bark, for tanning purposes. Ground Wattle and Manna Bark, for tanning purposes. Eucalyptus Bark, for tanning purposes. Bag of Red Gum for tanning purposes.

Summers, J.

One Pair of Wagon Shafts, White Gum or Tooart. One Pair of Cart Shafts; White Gum or Tooart. White Gum or Tooart Felloes. White Gum or Tooart Naves. Red Gum Spokes. Three Pieces of Scantling.

York Committee.

Material for a Pair of Cart Wheels. Naves and felloes of York Gum, spokes of Parker and Morral Guins.

CLASS 45.—PRODUCTS OF THE FISHERIES AND THE CHASE.**Albany Committee.**

Whalebone taken from the right whale; Black whale oil; spermaceti or head matter; sperm oil; sperm whale teeth. The right whale found in large numbers, chiefly on the East coast of Western Australia, is from 35 to 70 feet long, and yields up to fifteen tons of oil of the value of 40% per ton. It also yields 75 lbs. of whalebone to each ton of oil, the present value of which is 6s. 6d. per lb. The sperm whale is of equal size, and yields about the same quantity of oil, but the oil is valued at 80% per ton of 252 gallons. The sperm whale has no whalebone, but gives about 60lbs. of ivory, worth 2s. 6d. per lb. It is also found in large numbers on the East coast of this colony, and the Port of Albany is the resort of large numbers of whaling vessels from America and other parts of the world. Sun fish oil.

Bunbury Committee.

Birds, natives of West Australia, skin of Pelican, skin of White Crane, Swan's Breast with down. Parcel of Swan's down. Emu Eggs.

Caporn, H.

Seaweed Jelly.

Central Committee.

Mother of Pearl Shells and Tortoise Shells. Collection of pink and white Coralline and Corals. Emu Eggs. Guano. One cask from Laccpede Islands. The islands on the Northwest Coast of Australia are frequented by vast numbers of sea-fowl, and consequently the deposit of excrement in a short space of time accumulates considerably, so much so, that on a small group of rocks known by the name of the Laccpede Islands, there is at the present time an almost inexhaustible supply of Guano of the description of the above exhibit. For the past two years the Government of Western Australia has been issuing licenses for the removal of Guano from these islands, on the payment of a royalty per ton; and there is no doubt that as the valuable qualities of this manure become

thoroughly known, it must hold a most important place in the Exports from this Colony. The following analysis establishes its excellency :—

| | | | | | |
|---------------------------------------|---|---|---|---|--------|
| Moisture - | - | - | - | - | 8.80 |
| Organic Matter - | - | - | - | - | 10.60 |
| Alkaline Salts - | - | - | - | - | 1.00 |
| Phosphate of Lime | - | - | - | - | 71.97 |
| Carbonates and Sulphates of Lime, and | | | | | |
| Magnesia - | - | - | - | - | 6.13 |
| Silica - | - | - | - | - | 1.58 |
| | | | | | <hr/> |
| | | | | | 100.00 |

Courderot, A. H.

Collection of red, pink, and white Coralline and Corals. Sponges, and Shells. Jelly Seaweed (*Euchemia speciosum*) reduced to fine powder, by dissolving, purifying, and heating to dryness with $\frac{1}{3}$ of Zamia arrowroot. Moisten in a cup a teaspoonful of powder with cold water, sweeten, and spice, and fill with boiling water; this will give a cup of very nutritious jelly or blanc mange. Seaweed dried (*Euchemia speciosum*).

CLASS 46.—AGRICULTURAL PRODUCTS, NOT EDIBLE.

Bunbury Committee.

Bale of Wool.

Central Committee.

Bag of Wool.

Murray Committee.

Bale of Wool.

Salvado, Bishop.

Raw Cotton. Genuine Rappee Snuff prepared by the Exhibitor from Tobacco plants grown at New Noreia, Victoria Plains.

Sewell, Mr.

Sample of Wool.

CLASS 49.—LEATHER AND SKINS.

Brockman, Mrs.

Dalghite Skins.

Bunbury Committee.

Leather. Samples prepared by Mr. George Lamb, of Bunbury. One Side Sole Leather. One do. Black harness Leather. Two do. Stirrup Leather. Two do. Bridle Leather. One do. Grained Kip Leather. Four do. Waxed Leather. Two do. Levant Goat Leather. Four pieces Cordovan Leather. Six Skins Black Grained Kangaroo. Six do. Waxed Kangaroo. Six do. Brown Kangaroo. Six do. Fur Kangaroo. One do. Emu.

Caporn, H.

Opossum Fur.

Christie, J. S.

Two pieces of Dugong Leather. This Leather is particularly adapted for all purposes where strength and durability are required. The Dugong (*Halicore Dugong*) is found in great abundance upon the North-west Coast of this Colony, and is killed for the oil which is obtained from it and is of considerable value, both for medicinal and general purposes. Its hide, which averages about 40lbs. weight, also commands a high price in the market.

Lennard, E. B.

Wild Dog Skins.

Monger, C. S.

Leather. A Collection of Specimens. Boodie Skins, tanned. Dalghite Skins, do. Kangaroo Skins, do. Wallaby Skins, do. Wallaby Skins, waxed. Black Grained Kangaroo. Kangaroo waxed. Basil tanned. Kip, do.

Sewell, J.

Opossum Skins.

Steere, J. G. Lee.

Two Emu Skins. Two Wild Dog Skins.

CLASS 69.—CEREALS, &c.

Albany Committee.

One bushel Wheat.

Central Committee.

Indian corn in the cob. Indian corn threshed. Bag of Wheat.

Courderot, A. H.

Bag of Barley. Arrowroot prepared from the Zamia. The Jurors of the Exhibition of London, 1851, stated that this preparation appeared to rival arrowroot in quality, and it resembled it in feel and taste. The Zamia plant is very plentiful throughout the colony, and the preparation of the arrowroot is very simple. The taper root contains about 30 per cent. of arrowroot.

Monger, J. T.

Bag of Barley. Bag of Wheat.

Murray Committee.

Small bag Cape Barley.

CLASS 71.—FATTY SUBSTANCES USED AS FOOD.

Jecks, J.

Olive oil.

Salvado, Bishop.

Olive oil.

CLASS 73.—VEGETABLES AND FRUIT.

Central Committee.

Raisins.

Ferguson, C. W.

Raisins.

Salvado, Bishop.

Raisins, dried figs, pickled olives.

CLASS 75.—FERMENTED DRINKS.

Central Committee.

Case of Wine, made by Mr. Easton, of Fremantle.

Ferguson and Mumme.

Bottled Porter. Bottled Ale.

Ferguson, C. W.

Verdeilho Wine. Vintage, 1876. Burgundy. Vintage, 1877.
Red Wine. Vintage, 1877.

Hardey, R. W.

Fontainebleau, Red Wine. Vintage 1871, 1873, 1874. Fontainebleau, White. Vintage 1871. Muscatel. Vintage 1871. White Wine. Vintage 1872.

Harwood, D. W., & Co.

Bottled Porter. Bottled Ale.

Murray Committee.

Constantia Wine, made by Mr. Paterson, Pinjarrah. Pedro Wine, made by Mr. Paterson. Wine from Capt. Fawcett's vineyard. Brandy, distilled by Capt. Fawcett.

Salvado, Bishop.

Case of Wine. Vintages, 1870, 1871, and 1875.

Waylen, Dr. A. R.

Fontainebleau Wine Vintage 1874-75, Muscadine Vintage 1867-68. Burgundy Vintage 1873-74. Reisling Vintage 1875-76. The above wines are the produce of the "Garden Hill" vineyard, Guildford, of which Dr. Waylen is the proprietor. This vineyard is of considerable extent and is situated about 50 feet above the level of the River Swan; the soil consists of a rich red loam, mixed in some places with ironstone.

CLASS 83.—USEFUL INSECTS AND THEIR PRODUCTS.

Beurteaux, L. A.

Silk. Case, containing Cocoons, Grain, and Silk, from Monsieur L. A. Beurteaux's Establishment.

Central Committee.

Silk. Case (made of Sandalwood and Jarrah,) containing Cocoons, and a piece of Satin made from the silk produced at the Government Silkworm Establishment at Perth. Two silk banners embroidered with the arms of the colony made with silk produced in the colony.

Dale, W.

Cocoons from Silkworms reared by Exhibitor.



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